National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY, PLOT NO. 26, SECTOR-3, HSIIDC, IMT MANESAR, GURGAON, HARYANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5360 **Page No** 1 of 216

Validity 29/10/2022 to 28/10/2024 **Last Amended on** 16/05/2023

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
LOCATION 1-PLOT NO. 26, SECTOR-3, HSIIDC, IMT MANESAR, GURGAON, HARYANA, INDIA Permanent Facility				
1	CHEMICAL- ATMOSPHERIC POLLUTION	Test on agricultural tractor ,construction equipments & Power tiller engines	Trem IV Trials CO2(carbon dioxide)	AIS-137 (part 7 -A1) Annex-4
2	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Trem IV Trials Smoke	AIS-137 (part 7-A1) Annex-13
3	CHEMICAL- ATMOSPHERIC POLLUTION	Automotive engine	BS VI trials NH3(ammonia)	AIS -137 part 4 Ch-3, Annex-14
4	CHEMICAL- ATMOSPHERIC POLLUTION	Automotive engine	BS VI trials CO(carbon monoxide)	AIS -137 part 4 Ch-3, Annex-14
5	CHEMICAL- ATMOSPHERIC POLLUTION	Automotive engine	BS VI trials HC(hydrocarbon)	AIS -137 part 4 Ch.-3, Annex-14
6	CHEMICAL- ATMOSPHERIC POLLUTION	Automotive engine	BS VI trials NOx(oxides of nitrogen)	AIS -137 part 4 Ch.-3, Annex-14
7	CHEMICAL- ATMOSPHERIC POLLUTION	Automotive engine	BS VI trials PN(particle number)	AIS -137 part 4 chapter-3 Annex-14
8	CHEMICAL- ATMOSPHERIC POLLUTION	Automotive engine	BS VI trials Smoke	AIS -137 part 4 Ch.-3, Annex-14
9	CHEMICAL- ATMOSPHERIC POLLUTION	Automotive engine	BS VI trials CO2(carbon dioxide)	AIS -137 part 4 Ch.-3, Annex-14
10	CHEMICAL- ATMOSPHERIC POLLUTION	Automotive engine	BS VI trials PM(particulate matter)	AIS -137 part 4 Ch.-3, Annex-14
11	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test Tail Pipe Emissions PN- Particulate number	UN R 83 Revision 5 - Amendment 13
12	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 4 Test- Evaporative Emissions- Test 4 wheeler	UN R 83 Revision 5 - Amendment 13
13	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test- Tail Pipe Emissions Non-Methane Hydrocarbons- NMHC	REGULATION (EU) No 134/2014
14	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test- Tail Pipe Emissions Oxides of nitrogen- NOx	REGULATION (EC) No 692/2008
15	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test- Tail Pipe Emissions Non-Methane Hydrocarbons- NMHC	UN R 83 Revision 5 - Amendment 13
16	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test Tail Pipe Emissions Non-Methane Hydrocarbons- NMHC	REGULATION (EC) No 692/2008

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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
17	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test Tail Pipe Emissions Oxides of nitrogen- NOx	REGULATION (EU) No 134/2014
18	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 4 Test- Evaporative Emissions- Test - 2 wheeler	UN GTR No. 17
19	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 4 Test- Evaporative Emissions- Test 2 wheeler	MORTH/CMVR/TAP/115-116 Issue 4 (Part 17) (2W)
20	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 4 Test- Evaporative Emissions- Test -2 wheeler	REGULATION (EU) No 134/2014
21	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 4 Test- Evaporative Emissions- Test 4 wheeler	MORTH/CMVR/TAP/115-116 Issue 4 (Type 3 Test) (4W)
22	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test- Tail Pipe Emissions Methane- CH4	REGULATION (EC) No 692/2008
23	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test Tail Pipe Emissions carbon dioxide- CO2	REGULATION (EC) No 692/2008o 692/2008
24	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test Tail Pipe Emissions carbon dioxide- CO2	REGULATION (EU) No 134/2014
25	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test Tail Pipe Emissions Hydrocarbon- HC	REGULATION (EC) No 692/2008
26	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test Tail Pipe Emissions Hydrocarbons- HC	REGULATION (EU) No 134/2014
27	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test Tail Pipe Emissions Methane- CH4	MORTH/CMVR/TAP/115-116 Issue 4 (Type 3 Test)
28	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test Tail Pipe Emissions Methane- CH4	UN R 83 Revision 5 - Amendment 13
29	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 2 Test- Free Acceleration Smoke Test	UN R 83 Revision 5 - Amendment 13
30	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test Tail Pipe Emissions Methane- CH4	REGULATION (EU) No 134/2014
31	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test Tail Pipe Emissions Non- Methane Hydrocarbon- NMHC	AIS 137 (Part 1,2,3 Amendment 4)
32	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test Tail Pipe Emissions Methane- CH4	UN R 40 Amendment 2UN R 40 Amendment 2
33	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test Tail Pipe Emissions Non-Methane Hydrocarbons- NMHC	UN R 40 Amendment 2
34	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test- Tail Pipe Emissions Non-Methane Hydrocarbons- NMHC	MORTH/CMVR/TAP/115-116 Issue 4 (Type 3 Test)

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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
35	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test Tail Pipe Emissions carbon monoxide- CO	REGULATION (EC) No 692/2008
36	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test- Tail Pipe Emissions Carbon dioxide-CO2	UN R 40 Amendment 2
37	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Idling CO- carbon monoxide- Type 2 Test	UN R 83 Revision 5 - Amendment 13
38	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Tail Pipe Emissions Carbon Monoxide-CO- Type 1 test- Real Driving Emission	AIS 137 (Part 1,2,3 Amendment 4)
39	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test- Tail Pipe Emissions Particulate number- PN	REGULATION (EU) No 134/2014
40	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test- Tail Pipe Emissions - Particulate	AIS 137 (Part 1,2,3 Amendment 4)
41	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test- Tail Pipe Emissions Hydrocarbon-HC	AIS 137 (Part 1,2,3 Amendment 4)
42	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test, Real Driving Emission- Tail Pipe Emissions Oxides OF Nitrogen-NOx	AIS 137 (Part 1,2,3 Amendment 4)
43	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Free Acceleration Smoke Test Type 2 Test	AIS 137 (Part 1,2,3 Amendment 4)
44	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Idling CO- carbon monoxide- Type 2 Test	UN R 40 Amendment 2
45	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Idling CO- carbon monoxide Type 2 Test	REGULATION (EU) No 134/2014
46	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Tail Pipe Emissions - Particulate- Type 1 Test	UN R 40 Amendment 2
47	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test- Tail Pipe Emissions Particulate number- PN	MORTH/CMVR/TAP/115-116 Issue 4 (Type 3 Test)
48	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test- Tail Pipe Emissions Particulate number- PN	UN R 40 Amendment 2
49	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test- Real driving Emission Tail Pipe Emissions Particulate number- PN	AIS 137 (Part 1,2,3 Amendment 4)
50	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1- Test Tail Pipe Emissions Carbon dioxide-CO2	UN R 83 Revision 5 - Amendment 13
51	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test- Tail Pipe Emissions Hydrocarbon-HC	UN R 83 Revision 5 - Amendment 13

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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
52	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test- Tail Pipe Emissions Particulate	UN R 83 Revision 5 - Amendment 13
53	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test Tail Pipe Emissions - Particulate	REGULATION (EU) No 134/2014 No 134/2014
54	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test Tail Pipe Emissions Particulate	REGULATION (EC) No 692/2008
55	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test, Real Driving Emission- Tail Pipe Emissions Carbon dioxide-CO2	AIS 137 (Part 1,2,3 Amendment 4)
56	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 2 Test- Idling CO- carbon monoxide	REGULATION (EC) No 692/2008
57	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 2 Test- Free Acceleration Smoke Test	REGULATION (EU) No 134/2014
58	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 2 Test- Free Acceleration Smoke Test	UN R 40 Amendment 2 - Amendment 13
59	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 2- Test Idling HC- Hydrocarbon	REGULATION (EC) No 692/2008
60	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 3 Test- Crankcase Emission	AIS 137 (Part 1,2,3 Amendment 4)
61	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Idling CO-carbon monoxide-Type 2 Test	AIS 137 (Part 1,2,3 Amendment 4)
62	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test- Tail Pipe Emissions Oxides OF Nitrogen-NOx	UN R 83 Revision 5 - Amendment 13
63	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Idling HC- Hydrocarbon Type 2 Test	REGULATION (EU) No 134/2014
64	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test- Tail Pipe Emissions Carbon Monoxide-CO	UN R 40 Amendment 2
65	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test-Tail Pipe Emissions Oxides OF Nitrogen-NOx	UN R 40 Amendment 2
66	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 3 Test-Crankcase Emission	REGULATION (EC) No 692/2008
67	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Idling HC- Hydrocarbon -Type 2 Test	AIS 137 (Part 1,2,3 Amendment 4)
68	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Idling HC- Hydrocarbon- Type 2 Test	UN R 40 Amendment 2
69	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Idling HC- Hydrocarbon- Type 2 Test	UN R 83 Revision 5 - Amendment 13

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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
70	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test- Tail Pipe Emissions Carbon Monoxide- CO	UN R 83 RevisiUN R 83 Revision 5 - Amendment 13
71	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test- Tail Pipe Emissions Hydrocarbon- HC	UN R 40 Amendment 2
72	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test Tail Pipe Emissions Particulate number- PN	REGULATION (EC) No 692/2008
73	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 2 Test- Free Acceleration Smoke Test	REGULATION (EC) No 692/2008
74	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Free Acceleration Smoke Test - Type 2 Test	MORTH/CMVR/TAP/115-116 Issue 4 (Type 3 Test)115-116_ Issue. 4 (Type 3 Test)
75	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Idling CO- carbon monoxide- Type 2 Test	MORTH/CMVR/TAP/115-116 Issue 4 (Type 3 Test)
76	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Idling HC- Hydrocarbon- Type 2 Test	MoRTH/CMVR/TAP/115-116_ Issue. 4 (Type 3 Test)
77	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Real Driving Emissions- Tail Pipe Emissions Carbon Monoxide- CO	AIS 137 (Part 4)
78	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Real Driving Emissions- Tail Pipe Emissions Carbondioxide- CO2	AIS 137 (Part 4)
79	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Real Driving Emissions- Tail Pipe Emissions Oxides of Nitrogen- NOx	AIS 137 (Part 4)
80	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Real Driving Emissions- Tail Pipe Emissions Total Hydrocarbon- THC	AIS 137 (Part 4)
81	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Tail Pipe Emissions Particulate	MORTH/CMVR/TAP/115-116 Issue 4 (Type 3 Test)
82	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Tail Pipe Emissions Hydrocarbon- HC	MORTH/CMVR/TAP/115-116 Issue 4 (Type 3 Test)
83	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test- Tail Pipe Emissions Carbon dioxide CO2	MORTH/CMVR/TAP/115-116 Issue 4 (Type 3 Test)
84	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 -Test Tail Pipe Emissions Carbon monoxide - CO	MORTH/CMVR/TAP/115-116 Issue 4 (Type 3 Test)
85	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test- Tail Pipe Emissions Oxides of nitrogen- NOx	MORTH/CMVR/TAP/115-116 Issue 4 (Type 3 Test)

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Laboratory Name :	INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY, PLOT NO. 26, SECTOR-3, HSIIDC, IMT MANESAR, GURGAON, HARYANA, INDIA		
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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
86	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test Tail Pipe Emissions Carbon monoxide-CO	REGULATION (EU) No 134/2014
87	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 1 Test Tail Pipe Emissions Methane- CH4	AIS 137 (Part 1,2,3 Amendment 4)
88	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 3 Test- Crankcase emission	MORTH/CMVR/TAP/115-116 Issue 4 (Type 3 Test)
89	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 3 Test- Crankcase Emission	UN GTR No. 17
90	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 4 Test- Evaporative Emissions- Test 4 wheeler	AIS 137 (Part 3 Amendment 4)
91	CHEMICAL- ATMOSPHERIC POLLUTION	IC Engine Vehicles	Type 4 Test- Evaporative Emissions -Test 2,3,Wheeler	AIS 137 (Part 1,2,)
92	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	Smoke - Free Acceleration & Full Load	MoRTH/CMVR/TAP/ 115-116 ISSUE-4: 2010 (Amd. 7 : 2018) part 11
93	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engine	Nox(Oxides of nitrogen)	ISO 8178 (Part 1 :Third edition 2017) Section-14.6
94	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Carbon dioxide(CO2)	2004/26/EC Annex-i,Sec- 3.5
95	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Carbon dioxide(CO2)	2010/26/EU Annex-iii, sec-4.5.7
96	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Carbon dioxide(CO2)	ISO 8178 (Part 1 :Third edition 2017) Sec-14.6
97	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	CO2(carbon dioxide)	2002/88/EC Annex-IV Appendix-1
98	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	CO2(carbon dioxide)	97/68/EC Annex-III Appendix-1
99	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Nox(Oxides of nitrogen)	2002/88/EC,Annex-iv, Appendix-1
100	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Nox(Oxides of nitrogen)	2004/26/EC Annex-i, Appendix-1
101	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Nox(Oxides of nitrogen)	2010/26/EU Annex-iii,Sec-4.5.7
102	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Nox(Oxides of nitrogen)	97/68/EC Annex-(iii) Appendix-1
103	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Particulate Matter	2002/88/EC Annex-iv,Appendix-1

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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
104	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Particulate Matter	2004/26/EC Annex-i,Appendix-1
105	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Particulate Matter	2010/26/EU Sec-2.1.3.1,Appendix-3
106	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Particulate Matter	97/68/EC Annex-iii,Appendix-1
107	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Particulate Matter	ISO 8178 (Part 1 :Third edition 2017) Sec-14.6
108	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Smoke @80% Load	77/537/EEC Annex-III
109	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Smoke @80% Load	97/54/EC Annex-III
110	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Total Hydrocarbons(THC)	2002/88/EC Annex-iv ,Appendix-1
111	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Total Hydrocarbons(THC)	2004/26/EC Annex-i , Appendix-1
112	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Total Hydrocarbons(THC)	2010/26/EU Annex-iii,Sec-4.5.7
113	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Total Hydrocarbons(THC)	97/68/EC Annex-iii, Appendix 1
114	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Total Hydrocarbons(THC)	ISO 8178 (Part 1 :Third edition 2017) Sec-14.6
115	CHEMICAL- ATMOSPHERIC POLLUTION	Test on agricultural tractor ,construction equipments & Power tiller engines	Trem IV Trials NOx(oxides of nitrogen)	AIS-137 (part 7-A1) Annex-4
116	CHEMICAL- ATMOSPHERIC POLLUTION	Test on agricultural tractor ,construction equipments & Power tiller engines	Trem IV Trials PM(particulate matter)	AIS-137 (part 7-A1) Annex-4
117	CHEMICAL- ATMOSPHERIC POLLUTION	Test on agricultural tractor ,construction equipments & Power tiller engines	Trem IV Trials HC(hydrocarbon)	AIS-137 (part 7-A1) Annex-4
118	CHEMICAL- ATMOSPHERIC POLLUTION	Test on agricultural tractor ,construction equipments & Power tiller engines	Trem IV Trials CO(carbon monoxide)	AIS-137 (part 7-A1) Annex-4
119	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engine	EPA Trials HC(hydrocarbon)	40 CFR 1065 subpart-F&G
120	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engine	EPA Trials Smoke	40 CFR 1065 subpart-F&G
121	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engine	EPA Trials NH3(ammonia)	40 CFR 1065 subpart-F&G
122	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engine	EPA Trials PM(Particulate matter)	40 CFR 1065 subpart-F&G

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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
123	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engine	EPA Trials CO2(carbon dioxide)	40 CFR 1065 subpart-F&G
124	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engine	EPA Trials NOx(oxides of nitrogen)	40 CFR 1065 subpart-F&G
125	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	EPA Trials CO(carbon monoxide)	40 CFR 1065 subpart-F&G
126	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	CO(carbon monoxide)	2010/26/EU Annex-III Section -4.5.7
127	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Trem IV Trials NH3(Ammonia)	AIS-137 (part 7-A1) Annex-4
128	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Trem V Trials PN(Particle number)	AIS-137 (part 7-A2) Annex.-5
129	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Carbon monoxide (CO)	97/68/EC Annex-III Appendix-1
130	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Carbon monoxide (CO)	MoRTH/CMVR/TAP/ 115-116 ISSUE-4 (Amd. 7 : 2018) part X,Chapter 4,subpart-A&B
131	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Carbon monoxide(CO)	2002/88/EC Annex-IV Appendix-1
132	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Carbon monoxide(CO)	2004/26/EC Annex-I Appendix-1
133	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Carbon monoxide(CO)	ISO 8178 (Part 1: Edition 2017) section-14.6
134	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	CO2(carbon dioxide)	MoRTH/CMVR/TAP/ 115-116 ISSUE-4 (AMD 7:2018) part X,Chapter 4,subpart-A&B
135	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	NOx(oxides of nitrogen)	MoRTH/CMVR/TAP/ 115-116 ISSUE-4 (AMD 7:2018) part X,Chapter 4,subpart-A&B
136	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Particulate Matter	MoRTH/CMVR/TAP/ 115-116 ISSUE-4 (AMD 7:2018) part X,Chapter 4,subpart-A&B
137	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Smoke @80% Load	MoRTH/CMVR/TAP/ 115-116 ISSUE-4 (AMD 7:2018) part X,subpart-A,Section-2.1 & subpart-B Section-2.9.1
138	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	THC(total hydrocarbons)	MoRTH/CMVR/TAP/ 115-116 ISSUE-4 (AMD 7:2018) part X,Chapter 4,subpart-A&B

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139	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Trem V Trials CO(carbon monoxide)	AIS-137 (part 7-A2) Annex-5
140	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Trem V Trials NOx(oxides of nitrogen)	AIS-137(part 7-A2) Annex-5
141	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Trem V Trials HC(hydrocarbons)	AIS-137(part 7-A2) Annex-5
142	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Trem V Trials PM(particulate matter)	AIS-137 (part 7 -A2) Annex-5
143	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	CO (carbon monoxide)	91/542/EEC Annex-III
144	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	CO(carbon monoxide)	1999/96/EC, Annex-III,Appendix-1
145	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	CO(carbon monoxide)	2005/55/EC Annex-III,Appendix-1
146	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	CO(carbon monoxide)	2005/78/EC Annex-III,Appendix-1
147	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	CO(carbon monoxide)	2006/51/EC Annex-III,Appendix-1
148	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	CO2(carbon dioxide)	1999/96/EC Annex-III,Appendix-1
149	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	CO2(carbon dioxide)	2005/55/EC Annex-III,Appendix-1
150	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	CO2(carbon dioxide)	2005/78/EC Annex-III,Appendix-1
151	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	CO2(carbon dioxide)	2006/51/EC Annex-III,Appendix-1
152	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	CO2(carbon dioxide)	88/77/EEC Annex-III
153	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	CO2(carbon dioxide)	91/542/EEC Annex-III
154	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	NH3(ammonia)	1999/96/EC Annex-III,Appendix-1&2
155	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	NH3(ammonia)	2005/55/EC Annex-III,Appendix-1
156	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	NH3(ammonia)	2005/78/EC Annex-III,Appendix-1
157	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	NH3(ammonia)	2006/51/EC Annex-III,Appendix-1

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158	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	NH3(ammonia)	88/77/EEC Annex-III
159	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	NH3(ammonia)	91/542/EEC Annex-III
160	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	Nox(oxides of nitrogen)	1999/96/EC, Annex-III,Appendix-1&2
161	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	Nox(oxides of nitrogen)	2005/55/EC Annex-III,Appendix-1
162	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	Nox(oxides of nitrogen)	2005/78/EC Annex-III,Appendix-1
163	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	Nox(oxides of nitrogen)	2006/51/EC Annex-III,Appendix-1
164	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	NOx(oxides of nitrogen)	88/77/EEC Annex-III
165	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	Nox(oxides of nitrogen)	91/542/EEC Annex-III
166	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	Particulate Matter	1999/96/EC Annex-III,Appendix-1&2
167	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	Particulate Matter	2005/55/EC Annex-III,Appendix-1
168	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	Particulate Matter	2005/78/EC Annex-III,Appendix-1
169	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	Particulate Matter	2006/51/EC Annex-III,Appendix-1
170	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	Particulate Matter	88/77/EEC Annex-III
171	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	Particulate Matter	91/542/EEC Annex-I
172	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	Smoke - Engine Load Response (ELR)	1999/96/EC Annex-III,Appendix-1
173	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	THC(Total hydrocarbons)	1999/96/EC Annex-III,Appendix-1&2
174	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	THC(Total hydrocarbons)	2005/55/EC Annex-III,Appendix-1
175	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	THC(Total hydrocarbons)	2005/78/EC Annex-III,Appendix-1
176	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	THC(Total hydrocarbons)	2006/51/EC Annex-III,Appendix-1

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177	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	THC(Total hydrocarbons)	88/77/EEC Annex-III
178	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	THC(Total hydrocarbons)	91/542/EEC Annex-III
179	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	Type 1- NOx - oxides of nitrogen	MoRTH/CMVR/TAP/ 115-116_ ISSUE-4 (AMD 7:2018) part-XV Appendix-1 Sec-5
180	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	CO(carbon monoxide)	88/77/EEC Annex-III
181	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	CO(carbon monoxide)	MoRTH/CMVR/TAP/ 115-116_ ISSUE-4 (AMD 7:2018) Part XV Appendix-1 Sec-5
182	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	CO2(carbon dioxide)	MoRTH/CMVR/TAP/ 115-116_ ISSUE-4: 2010 (AMD 7:2018) part-XV Appendix-1 Sec-5
183	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	NH3(ammonia)	MoRTH/CMVR/TAP/ 115-116_ ISSUE-4 (AMD 7:2018) part-XV Appendix-1 Sec-5
184	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	Particulate Matter	MoRTH/CMVR/TAP/ 115-116_ ISSUE-4 (AMD 7:2018) part-XV Appendix-1 Sec-6
185	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	Smoke - Engine Load Response (ELR)	MoRTH/CMVR/TAP/ 115-116_ ISSUE-4 (AMD 7:2018) part-XV Appendix-1 Sec-3
186	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Automotive Engines	THC(Total hydrocarbons)	MoRTH/CMVR/TAP/ 115-116_ ISSUE-4 (AMD 7:2018) part-XV Appendix-1 Sec-5
187	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Genset Engines Upto 800 Kw	CO(carbon monoxide)	CPCB : PCLS/9/2005-06 ISO 8178: 2008 part-III Sec-2
188	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Genset Engines Upto 800 Kw	CO2(Carbon dioxide)	CPCB : PCLS/9/2005-06 ISO 8178: 2008 part-III Sec-2
189	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Genset Engines Upto 800 Kw	Full Load Smoke	CPCB : PCLS/9/2005-06 ISO 8178: 2008 part-III Sec-2
190	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Genset Engines Upto 800 Kw	NOx(oxides of nitrogen)	CPCB : PCLS/9/2005-06 ISO 8178: 2008 part-III Sec-2
191	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Genset Engines Upto 800 Kw	Particulate Matter	CPCB : PCLS/9/2005-06 ISO 8178: 2008 part-III Sec-2
192	CHEMICAL- ATMOSPHERIC POLLUTION	Test On Genset Engines Upto 800 Kw	THC(Total hydrocarbons)	CPCB : PCLS/9/2005-06 ISO 8178: 2008 part-III Sec-2

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193	CHEMICAL- ATMOSPHERIC POLLUTION	Test on Portable Genset	CO(carbon monoxide)	SAE J 1088 Sec-6
194	CHEMICAL- ATMOSPHERIC POLLUTION	Test on Portable Genset	CO2(carbon dioxide)	SAE J 1088 Sec-6
195	CHEMICAL- ATMOSPHERIC POLLUTION	Test on Portable Genset	NOx(oxides of nitrogen)	SAE J 1088 Sec-6
196	CHEMICAL- ATMOSPHERIC POLLUTION	Test on Portable Genset	THC(Total hydrocarbons)	SAE J 1088 Sec-6
197	CHEMICAL- ATMOSPHERIC POLLUTION	Test on Portable Genset	CO(carbon monoxide)	CPCB : PCLS/5/2005-01 ISO 8178: 2008 part-III
198	CHEMICAL- ATMOSPHERIC POLLUTION	Test on Portable Genset	CO2(Carbon dioxide)	CPCB : PCLS/5/2005-01 ISO 8178: 2008 part-III
199	CHEMICAL- ATMOSPHERIC POLLUTION	Test on Portable Genset	NOx(oxides of nitrogen)	CPCB : PCLS/5/2005-01 ISO 8178: 2008 part-III
200	CHEMICAL- ATMOSPHERIC POLLUTION	Test on Portable Genset	THC(Total hydrocarbons)	CPCB : PCLS/5/2005-01 ISO 8178: 2008 part-III
201	CHEMICAL- ATMOSPHERIC POLLUTION	Tractor Engine	Trem V Trials CO2(Carbon dioxide)	AIS 137 (PART 7-A2) Annex-5
202	CHEMICAL- ATMOSPHERIC POLLUTION	Tractor engine	Trem V Trials NH3(ammonia)	AIS 137 (PART 7 -A2) Annex-5
203	CHEMICAL- ATMOSPHERIC POLLUTION	Tractor engine	Trem V Trials PN(particle number)	AIS 137 (PART 7 -A2) Annex-5
204	CHEMICAL- ATMOSPHERIC POLLUTION	Tractor engine	Trem V Trials Smoke	AIS 137 (PART 7-A2) Annex-5
205	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Washing Machine for household rated voltage not more than 250 V for single phase	Construction	IS 302-1 (Amd-4) Cl no:22
206	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Washing Machine for household rated voltage not more than 250 V for single phase	Protection Against Electric Shock	IS 302-1 (Amd-4) Cl. No:8
207	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	AC/DC single phase ceiling fan with speed regulator	Creepage distance and clearances test	IS 374 Cl. No.10.15
208	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	AC/DC single phase ceiling fan with speed regulator	Earthing connections test	IS 374 Cl. No.10.10
209	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	AC/DC single phase ceiling fan with speed regulator	Fan speed and input test	IS 374 Cl. No.10.9
210	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	AC/DC single phase ceiling fan with speed regulator	High voltage test	IS 374 Cl. No.10.6
211	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	AC/DC single phase ceiling fan with speed regulator	Insulation Resistance test	IS 374 Cl. No.10.7

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212	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	AC/DC single phase ceiling fan with speed regulator	Leakage current test	IS 374 Cl. No.10.5
213	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	AC/DC single phase ceiling fan with speed regulator	Mechanical endurance Test for regulator	IS 374 Cl. No.10.16
214	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	AC/DC single phase ceiling fan with speed regulator	Mechanical strength test	IS 374 Cl. No.10.13
215	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	AC/DC single phase ceiling fan with speed regulator	Moisture Resistance test	IS 374 Cl. No.10.12
216	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	AC/DC single phase ceiling fan with speed regulator	Protection against electric shock	IS 374 Cl. No.10.11
217	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	AC/DC single phase ceiling fan with speed regulator	Starting Test	IS 374 Cl. No.10.8
218	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	AC/DC single phase ceiling fan with speed regulator	Suspension system test	IS 374 Cl. No.10.14
219	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	AC/DC single phase ceiling fan with speed regulator	Temperature rise test	IS 374 Cl. No.10.4
220	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Desktop Integrated Desktop Notebook/Laptop Computer	Power Consumption in OFF mode	IEC 62301 Ed 2.0 Schedule 14:2016 Cl. No: 5
221	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Desktop Integrated Desktop Notebook/Laptop Computer	Power Consumption in ON mode	IEC 62301 Ed 2.0 Schedule 14:2016 Cl. No: 5
222	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Desktop Integrated Desktop Notebook/Laptop Computer	Power Consumption In Standby mode	IEC 62301 Ed.2.0 Schedule 14:2016 Cl. No. 5
223	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Washing Machine for household rated voltage not more than 250 V for single phase	Leakage current & Electric Strength	IS 302-1 (Amd-4) Cl no:16
224	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Washing Machine for household rated voltage not more than 250 V for single phase	Moisture Resistance Test	IS 302-1 (Amd-4) Cl. no. 15
225	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Washing Machine for household rated voltage not more than 250 V for single phase	Provision for Earthing	IS 302-1 (Amd-4) Cl no:27
226	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Washing Machine for household rated voltage not more than 250 V for single phase	Construction	IS 302-2-7 Cl.22
227	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Washing Machine for household rated voltage not more than 250 V for single phase	Leakage current & Electric Strength	IS 302-2-7 Cl.16
228	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Washing Machine for household rated voltage not more than 250 V for single phase	Leakage current at operating temperature	IS 302-2-7 Cl.13
229	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Washing Machine for household rated voltage not more than 250 V for single phase	Leakage current at operating temperature	IS 302-1 (Amd-4) Cl no:13
230	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Washing Machine for household rated voltage not more than 250 V for single phase	Moisture Resistance Test	IS 302-2-7 Cl.15

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231	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Washing Machine for household rated voltage not more than 250 V for single phase	Power Input & current	IS 302-2-7 Cl.10
232	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Washing Machine for household rated voltage not more than 250 V for single phase	Power Input & Current	IS 302-2-7 Cl.10
233	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Washing Machine for household rated voltage not more than 250 V for single phase	Power Input & current	IS 302-1 (Amd-4) Cl. No:10
234	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Washing Machine for household rated voltage not more than 250 V for single phase	Protection Against Electric Shock	IS 302-2-7 Cl.8
235	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Washing Machine for household rated voltage not more than 250 V for single phase	Provision for Earthing	IS 302-2-7 Cl.27
236	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Washing Machine for household rated voltage not more than 250 V for single phase e	Finish	IS 14155 (Amd-1), Cl No. 18
237	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerators & refrigerator-freezer cooled by frost free system	Determination of Volume	IS 15750 (Amd-2) Cl. No. 6.2
238	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerators & refrigerator-freezer cooled by frost free system	Energy Consumption test	IS 15750 (Amd-2) Cl No. 14
239	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerators & refrigerator-freezer cooled by frost free system	High voltage test	IS 15750 (Amd-2) Cl. No. 19
240	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerators & refrigerator-freezer cooled by frost free system	Ice-making Test	IS 15750 (Amd-2) Cl. No. 17
241	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerators & refrigerator-freezer cooled by frost free system	Insulation resistance	IS 15750 (Amd-2) Cl. No. 20
242	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerators & refrigerator-freezer cooled by frost free system	Pull Down Test	IS 15750 (Amd-2) Cl No. 16
243	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerators & refrigerator-freezer cooled by frost free system	Temperature Rise Test	IS 15750 (Amd-2) Cl No. 15
244	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerators & refrigerator-freezer cooled by frost free system	Testing the Air Tightness of door or lid seal(s)	IS 15750 (Amd-2) Cl no:8
245	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerators & refrigerator-freezer cooled by frost free system	Testing the durability of hinges and handles of door(s) and lid(s)	IS 15750 (Amd-2) Cl No. 10
246	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerators & refrigerator-freezer cooled by frost free system	Testing the mechanical strength of shelves and similar components	IS 15750 (Amd-2) Cl No. 11
247	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerators & refrigerator-freezer cooled by frost free system	Testing the opening force of door(s) or lid(s)	IS 15750 (Amd-2) Cl no:9
248	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerators & refrigerator-freezer cooled by frost free system	Water Vapour condensation test	IS 15750 (Amd-2) Cl No. 13

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249	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerators with or without crisper,ice making or frozen foods storage compartments	Door and fittings tests	IS 1476 (Part 1) (Amd-3) Cl no:14.3
250	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerators with or without crisper,ice making or frozen foods storage compartments	Door Seal Test	IS 1476 (Part 1) (Amd-3) Cl no:14.1
251	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerators with or without crisper,ice making or frozen foods storage compartments	High voltage test	IS 1476 (Part 1) (Amd-3) Cl No. 14.8
252	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerators with or without crisper,ice making or frozen foods storage compartments	Ice-making test	IS 1476 (Part 1) (Amd-3) Cl No. 14.6
253	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerators with or without crisper,ice making or frozen foods storage compartments	Insulation Resistance Test	IS 1476 (Part 1) (Amd-3) Cl. No. 15.2
254	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerators with or without crisper,ice making or frozen foods storage compartments	Mechanical strength of shelf and similar components	IS 1476 (Part 1) (Amd-3) Cl no:14.2
255	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerators with or without crisper,ice making or frozen foods storage compartments	No-load adjustment test	IS 1476 (Part 1) (Amd-3) Cl No. 14.4
256	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerators with or without crisper,ice making or frozen foods storage compartments	No-load performance test	IS 1476 (Part 1) (Amd-3) Cl No. 14.5
257	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerators with or without crisper,ice making or frozen foods storage compartments	Rated energy consumption test	IS 1476 (Part 1) (Amd-3) Cl.no. : 14.9
258	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerators with or without crisper,ice making or frozen foods storage compartments	Thermal insulation test	IS 1476 (Part 1) (Amd-3) Cl No. 14.7
259	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerators with or without crisper,ice making or frozen foods storage compartments	Thermostat test	IS 1476 (Part 1) (Amd-3) Cl.no. : 15.1
260	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerators with or without crisper,ice making or frozen foods storage compartments.	Determination of volume	IS 1476 (Part 1) (Amd-3) Cl. No. 8.2
261	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Plasma technologies LCD(with CCFL back light),LCD(with LED back light)	Luminance Requirements	BEE schedule 11:2016 Cl.3
262	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Plasma technologies LCD(with CCFL back lighting),LCD(with LED back lighting)	Power Consumption in ON mode	IEC 62087 Schedule No.11 Cl. no. 11 Ed.3
263	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Plasma technologies LCD(with CCFL back lighting),LCD(with LED back lighting)	Power Consumption In Standby mode	IEC 62301 Ed 2.0 Schedule no.11:2016 Cl. no. 11
264	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater for Household	Rated Capacity	IS 2082 Cl. No: 15 AMD 1
265	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater for Household	Standing Loss	IS 2082 Cl. No: 16
266	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Automobile Parts	Water Spray Test, Moisture Test, Rain Test and Dip Test	JIS D 0203

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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
267	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Automotive Components	Damp Heat Steady State Test(s)	ISO 16750-4
268	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Automotive Components	Impact Testing	JIS D 5500 Cl no.7.7: 1995
269	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Automotive Components	IPXX Testing	IEC 60529
270	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Automotive Components	Test(s) at Constant Temperature	ISO 16750-4
271	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Automotive Electronic Equipment	Shock Resistance Test	JASO D -001
272	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Automotive Electronic Equipment	Thermal Shock Test	JASO D 001
273	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Automotive Electronic Equipment	Vibration Test	JASO D-001
274	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Defense Equipments	Damp heat Test	Test Number 10 of JSS 55555 Revision No. 3
275	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Defense Equipments	Tropical Exposure Test	Test Number 27 of JSS 55555 Revision No. 3
276	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Components	Standard Practice for Operating Salt Spray (Fog)	ASTM B117
277	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Motor Vehicle Electronic and Electrical System/Sub System Operating on Vehicle Battery Supply (Electrical tests)	DC Supply Voltage	ISO 16750-2
278	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Motor Vehicle Electronic and Electrical System/Sub System Operating on Vehicle Battery Supply (Electrical tests)	Ground Reference and Supply Offset	ISO 16750-2
279	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Motor Vehicle Electronic and Electrical System/Sub System Operating on Vehicle Battery Supply (Electrical tests)	Insulation Resistance	ISO 16750-2
280	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Motor Vehicle Electronic and Electrical System/Sub System Operating on Vehicle Battery Supply (Electrical tests)	Open Circuit	ISO 16750-2

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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
281	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Motor Vehicle Electronic and Electrical System/Sub System Operating on Vehicle Battery Supply (Electrical tests)	Over Voltage	ISO 16750-2
282	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Motor Vehicle Electronic and Electrical System/Sub System Operating on Vehicle Battery Supply (Electrical tests)	Reversed Voltage	ISO 16750-2
283	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Motor Vehicle Electronic and Electrical System/Sub System Operating on Vehicle Battery Supply (Environmental tests)	Humid Heat Cyclic Test(s)	ISO 16750-4
284	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Motor Vehicle Electronic and Electrical System/Sub System Operating on Vehicle Battery Supply (Environmental tests)	Temperature Cycling Test(s)	ISO 16750-4
285	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Motor Vehicle Electronic and Electrical System/Sub System Operating on Vehicle Battery Supply (Environmental tests)	Temperature Step Test(s)	ISO 16750-4
286	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Rolling Stock Equipment	Cyclic Damp Heat Test	As per Clause No. 13.4.7 of EN 50155
287	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Rolling Stock Equipment	Dry heat Test	As per Clause No. 13.4.5 of EN 50155
288	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Rolling Stock Equipment	Low temperature Start up Test	As per Clause No. 13.4.4 of EN 50155
289	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Rolling Stock Equipment	Low temperature storage Test	As per Clause No. 13.4.6 of EN 50155
290	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Rolling Stock Equipment	Vibration & Shock Test (Body mounted & Bogie Mounted)	As per Clause No. 13.4.11 of EN 50155
291	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed general purpose luminaires	Leakage current	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec1): 2012 Cl. 15.0
292	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed general purpose luminaires	Protection against electric shock	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec1): 2012 Cl. 12.0,
293	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed general purpose luminaire	Marking	(Reaffirmed 2017) IS 10322 (Part 5/Sec1): 2012 Cl. 6.0
294	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed general purpose luminaires	Construction	(Reaffirmed 2017) IS 10322 (Part 5/Sec1): 2012 Cl. 7.0,

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295	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed general purpose luminaires	Creepage distances and clearances	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec1): 2012 Cl. 8.0,
296	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed general purpose luminaires	Endurance Test	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec1): 2012 Cl. 13.0,
297	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed general purpose luminaires	External and Internal wiring	(Reaffirmed 2017) IS 10322 (Part 5/Sec1): 2012 Cl. 11.0,
298	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed general purpose luminaires	Insulation resistance and Electric strength test	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec1): 2012 Cl. 15.0,
299	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed general purpose luminaires	Insulation resistance tests	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec1): 2012 Cl. 15.0,
300	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed general purpose luminaires	Provision for Earthing	(Reaffirmed Year : 2017)IS 10322 (Part 5/Sec1): 2012 Cl. 9.0,
301	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed general purpose luminaires	Resistance to dust, solid objects and moisture	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec1): 2012 Cl. 14.0,
302	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed general purpose luminaires	Resistance to heat fire and tracking.	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec1): 2012 Cl. 16.0,
303	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed general purpose luminaires	Terminals	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec1): 2012 Cl. 10.0,
304	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed luminaires	Resistance to heat ,fire and tracking.	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec1): 2012 Cl. 16.0,
305	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed luminaires	Resistance to heat,fire and tracking.	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec1): 2012 Cl. 16.0,
306	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed luminaires	Thermal tests (Normal operation)	(Reaffirmed : 2019) IS 10322 (Part 1) (Cl. 12.4) AMD 1
307	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed luminaires	Thermal tests (Normal operation)	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec1): 2012 Cl. 13.0,

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308	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed luminaires (Sec1), Recessed luminaires, (Sec 2) luminaires for road and street lighting, (Sec 3) Portable general purpose luminaires, (Sec 4) Floodlights, (Sec 5) Hand lamps (Sec 6)	Resistance to flame and ignition	(Reaffirmed Year : 2019) IS 10322 (Part 1): 2014 , Cl. 13.3,AMD 1
309	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights	Construction (Glass Fragmentation)	IEC 60598-2-5, Ed. 3.1 (Cl . 4.6.8)
310	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights	Insulation resistance and Electric strength test	(Reaffirmed Year : 2018) IS 10322 (Part 5/Sec5): 2013 Cl. 15.0,AMD 1
311	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights	Construction	IEC 60598-2-5, Ed. 3.1 (Cl . 4.6.8)
312	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights	Construction	(Reaffirmed 2018) IS 10322 (Part 5/Sec5): 2013 Cl. 7.0,AMD 1
313	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights	Construction (Glass Fragmentation)	(Reaffirmed Year : 2018) IS 10322 (Part 5/sec 5):2013 (Cl. 7.8) ,AMD 1
314	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights	Construction (static load test)	(Reaffirmed Year : 2018)IS 10322 (Part 5/sec 5): 2013 (Cl. 7.5) ,AMD 1
315	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights	Creepage distances and clearances	(Reaffirmed Year : 2018) IS 10322 (Part 5/Sec5): 2013 Cl. 8.0,AMD 1
316	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights	Endurance Test	(Reaffirmed Year : 2018) IS 10322 (Part 5/Sec5): 2013 Cl. 13.0,AMD 1
317	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights	External and Internal wiring	(Reaffirmed 2018) IS 10322 (Part 5/Sec5): 2013 Cl. 11.0, AMD 1
318	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights	Insulation resistance and electric strength test	(Reaffirmed Year : 2018) IS 10322 (Part 5/Sec5): 2013 Cl. 15.0, AMD 1
319	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights	Leakage current	(Reaffirmed Year : 2018) IS 10322 (Part 5/Sec5): 2013 Cl. 15.0,AMD 1
320	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights	Marking Test	(Reaffirmed 2018) IS 10322 (Part 5/Sec5): 2013 Cl. 6.0,AMD 1

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321	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights	Protection against electric shock	(Reaffirmed Year : 2018) IS 10322 (Part 5/Sec5): 2013 Cl. 12.0,AMD 1
322	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights	Protection by the use of glass that fractures into small pieces	IEC 60598-2-5, (Cl . 5.6.8)
323	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights	Provision for Earthing	(Reaffirmed Year : 2018)IS 10322 (Part 5/Sec5): 2013 Cl. 9.0,AMD 1
324	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights	Resistance to dust, solid objects and moisture	(Reaffirmed Year : 2018) IS 10322 (Part 5/Sec5): 2013 Cl. 14.0,AMD 1
325	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights	Resistance to flame and ignition	(Reaffirmed Year : 2018) IS 10322 (Part 5/Sec5): 2013 Cl. 16.0,AMD 1
326	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights	Resistance to heat,fire and tracking.	(Reaffirmed Year : 2018) IS 10322 (Part 5/Sec5): 2013 Cl. 16.0,AMD 1
327	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights	Resistance to heat,fire and tracking	(Reaffirmed Year : 2018) IS 10322 (Part 5/Sec5): 2013 Cl. 16.0,AMD 1
328	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights	Static load test	IEC 60598-2-5:2015, Ed.3.1 (Cl . 5.6.5))
329	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights	Terminals	(Reaffirmed Year : 2018) IS 10322 (Part 5/Sec5): 2013 Cl. 10 ,AMD 1
330	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights	Thermal tests (Normal operation)	(Reaffirmed Year : 2018) IS 10322 (Part 5/Sec5): 2013 Cl. 13.0,AMD 1
331	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Electric strength test	IEC 60598- 1 Ed 9.0 Cl. No. 10.2.2
332	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Protection against electric shock	IEC 60598- 1 Ed 9.0 Cl. No. 8.1, 8.2
333	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Provision for Earthing	IEC 60598- 1 Ed 9.0 (Cl. No. 7) (Sub Clause:7.1, 7.2)
334	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Resistance to dust, solid objects and moisture	IEC 60598- 1 Ed 9.0. No. 9.1, 9.2,9.3

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335	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Resistance to heat	IEC 60598- 1 Ed 9.0Cl. No. 13.2)
336	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Screw terminals	IEC 60598- 1 Ed 9.0Cl. No. 14) (Sub Clause:14.1, 14.2, 14.3 & 14.4)
337	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Screwless terminals and electrical connections	IEC 60598- 1 Ed 9.0(Cl.15.1to 15.9)
338	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Construction	IEC 60598- 1 Ed 9.0 (Cl. No. 4) (Sub clause: 4.1 to 4.26
339	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Creepage distances and clearances	(Reaffirmed : 2019) IS 10322 (Part 1): 2014 (Cl.11) AMD 1
340	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Creepage distances and clearances	IEC 60598- 1 Ed 9.0 (Cl. No. 11),(Sub Clause:11.1, 11.2)
341	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Electrical strength test	(Reaffirmed 2019) IS 10322 (Part 1): 2014, Cl.10.2.2 AMD 1
342	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Endurance Test	(Reaffirmed : 2019) IS 10322 (Part 1): 2014 (Cl. 12.3) AMD:1
343	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Endurance Test	IEC 60598- 1 Ed 9.0 (Cl. No. 12.3)
344	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	External and Internal Wiring	(Reaffirmed 2019)IS 10322 (Part 1): 2014 (Cl. No. 5) AMD 1
345	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	External and Internal wiring	IEC 60598- 1 Ed 9.0 (Cl. No. 5.1, 5.2 & 5.3)
346	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Insulation resistance and electric strength test	(Reaffirmed 2019) IS 10322 (Part 1),Cl. 10.2.1 AMD1
347	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Insulation resistance tests	IEC 60598- 1 Ed 9.0 Cl. No. 10.2.1
348	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Leakage current	(Reaffirmed 2019) IS 10322 (Part 1): 2014 Cl. 10.3 AMD 1:2014

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349	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Leakage current	IEC 60598- 1 Ed 9.0Cl. No. 10.3
350	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Marking	IEC 60598- 1 Ed 9.0(Cl. No. 3.4)
351	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Marking Test	(Reaffirmed 2019)IS 10322 (Part 1): 2014 (Cl. No. 3.4) AMD 1
352	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Protection against electric shock	(Reaffirmed 2019) IS 10322 (Part 1): 2014, Cl. No. 8 AMD 1
353	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Protection Against Electric Shock	(Reaffirmed 2019)IS 10322 (Part 1): 2014 (Cl. No. 8) AMD 1
354	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Provision for Earthing	(Reaffirmed 2019) IS 10322 (Part 1): 2014 (Cl. No. 7) AMD 1
355	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Provision For Earthing	(Reaffirmed 2019)IS 10322 (Part 1): 2014 (Cl. No. 7) AMD 1
356	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Resistance to dust, solid objects and moisture	(Reaffirmed 2019) IS 10322 (Part 1): 2014, Cl. No. 9 AMD 1
357	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Resistance to flame and ignition	(Reaffirmed 2019) IS 10322 (Part 1): 2014 , Cl. 13.3, AMD 1
358	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Resistance to flame and ignition	IEC 60598- 1 Ed 9.0 (Cl.13.3)
359	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Resistance to heat ,fire and tracking	(Reaffirmed Year : 2019) IS 10322 (Part 1): 2014 (Cl. 13.4), AMD 1
360	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Resistance to heat,fire and tracking.	(Reaffirmed : 2019) IS 10322 (Part 1): 2014 (Cl. 13.2) AMD 1
361	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Resistance to heat,fire and tracking	IEC 60598-1 , Ed 9.0 (Cl. 13.4)
362	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Resistance to heat,fire and tracking	IEC 60598-1, Ed 9.0 (Cl. 13.2)

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363	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Resistance to tracking	IEC 60598- 1 Ed 9.0(Cl. No. 13.4)
364	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Screw terminals	(Reaffirmed 2019) IS 10322 (Part 1): 2014 (Cl.14) AMD 1
365	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Screwless terminals	(Reaffirmed 2019) IS 10322 (Part 1): 2014 (Cl. No. 15) AMD 1
366	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Terminals, Screw terminals & Screwless terminals	(Reaffirmed Year : 2019)IS 10322 (Part 1): 2014 (Cl.14& 15),AMD 1
367	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Thermal tests(Normal operation)	IEC 60598- 1 Ed 9.0 (Cl. No. 12.4)
368	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	Construction	(Reaffirmed 2019) IS 10322 (Part 1) Cl. No. 4 AMD 1
369	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Floodlights, Fixed General Purpose Luminaires, Portable General Purpose Luminaires, Recessed Luminaires, Hand Lamps, Road and street light Luminaires	External and Internal wiring	(Reaffirmed 2019) IS 10322 (Part 1): 2014 (Cl. No. 5) AMD 1
370	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand lamps	Endurance Test	(Reaffirmed Year : 2018) IS 10322 (Part 5/Sec6): 2013 Cl. 13.0,
371	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand lamps	External and Internal wiring	(Reaffirmed 2018) IS 10322 (Part 5/Sec6): 2013 Cl. 11.0,
372	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand lamps	Leakage current	(Reaffirmed Year : 2018) IS 10322 (Part 5/Sec6): 2013 Cl. 15.0,
373	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand lamps	Thermal tests (Normal operation)	(Reaffirmed Year : 2018) IS 10322 (Part 5/Sec6): 2013 Cl. 13.0,
374	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand lamps	Insulation resistance and Electric strength test	(Reaffirmed Year : 2018) IS 10322 (Part 5/Sec6): 2013 Cl. 15.0
375	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand lamps	Construction	(Reaffirmed 2018) IS 10322 (Part 5/Sec6): 2013 Cl. 7.0
376	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand lamps	Construction(Impact Test for hand Lamp)	(Reaffirmed 2018) IS 10322 (Part 5/sec 6): 2013 (Cl. No. 7.6.2)

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377	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand lamps	Creepage distances and clearances	IS 10322 (Part 5/Sec6): 2013 Cl. 8.0,
378	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand lamps	External and internal wiring (Load Flexing)	(Reaffirmed Year : 2018)IS 10322 (Part 5/sec 6):2013(Cl. 11.4.1)
379	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand lamps	Insulation resistance and electric strength test	(Reaffirmed Year : 2018) IS 10322 (Part 5/Sec6): 2013 Cl. 15.0,
380	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand lamps	Marking Test	IS 10322 (Part 5/Sec6): 2013 Cl. 6.0
381	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand lamps	Protection against electric shock	(Reaffirmed Year : 2018) IS 10322 (Part 5/Sec6): 2013 Cl. 12.0,
382	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand lamps	Provision for Earthing	(Reaffirmed Year : 2018)IS 10322 (Part 5/Sec6): 2013 Cl. 9.0,
383	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand lamps	Resistance to dust, solid objects and moisture	(Reaffirmed Year : 2018) IS 10322 (Part 5/Sec6): 2013 Cl. 14.0,
384	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand lamps	Resistance to flame and ignition	(Reaffirmed Year : 2018) IS 10322 (Part 5/Sec6): 2013 Cl. 16.0,
385	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand lamps	Resistance to heat,fire and tracking.	(Reaffirmed Year : 2018) IS 10322 (Part 5/Sec6): 2013 Cl. 16.0,
386	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand lamps	Resistance to heat,fire and tracking	(Reaffirmed 2018) IS 10322 (Part 5/sec 6):2013 (Cl. No. 16.1)
387	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand lamps	Resistance to heat,fire and tracking	(Reaffirmed Year : 2018) IS 10322 (Part 5/Sec -6: 2012 Cl. 16.0,
388	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Hand lamps	Terminals	(Reaffirmed Year : 2018) IS 10322 (Part 5/Sec6): 2013 Cl. 10
389	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamp	Construction (Impact Test for hand Lamp)	IEC 60598-2-8 : 2013, Ed 3.1 (Cl. No. 8.7.6.2)
390	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Handlamp	External and internal wiring(load flexing)	IEC 60598-2- 8 : 2013, Ed 3.1 (Cl.8.11.4.1)

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391	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	luminaires for road and street lighting	Construction(Static Load Test)	IEC 60598-2-3 : 2011, Ed 3.1,Cl. No. 3.6.3.1 AMD 1
392	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	luminaires for road and street lighting	Construction	(Reaffirmed 2017) IS 10322 (Part 5/Sec 3): 2012 Cl. 7.0, AMD 1
393	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	luminaires for road and street lighting	Creepage distances and clearances	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec3): 2012 Cl. 8.0, AMD 1
394	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	luminaires for road and street lighting	Thermal tests (Normal operation)	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec3): 2012 Cl. 13.0, AMD 1
395	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	luminaires for road and street lighting	Insulation resistance and Electric strength test	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec3): 2012 Cl. 15.0, AMD 1
396	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	luminaires for road and street lighting	Construction (Glass fragmentation)	(Reaffirmed Year : 2017)IS 10322 (Part 5/sec 3): 2012(Cl. 7.5) ,AMD 1
397	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	luminaires for road and street lighting	Construction (Impact)	(Reaffirmed 2017) IS 10322 (Part 5/sec 3) : 2012 (Cl. No. 7.8) AMD 1
398	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	luminaires for road and street lighting	Construction(Glass fragmentation)	IEC 60598-2-3 : 2011, Ed 3.1 (Cl. No. 3.6.5) AMD 1
399	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	luminaires for road and street lighting	Construction(static load test)	(Reaffirmed Year : 2017)IS 10322 (Part 5/sec 3):2012 (Cl. 7.3.1), AMD 1
400	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	luminaires for road and street lighting	Endurance Test	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec3): 2012 Cl. 13.0, AMD 1
401	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	luminaires for road and street lighting	External and Internal wiring	(Reaffirmed 2017) IS 10322 (Part 5/Sec3): 2012 Cl. 11.0, AMD 1
402	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	luminaires for road and street lighting	Insulation resistance tests and electric strength	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec3): 2012 Cl. 15.0, AMD 1
403	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	luminaires for road and street lighting	Leakage current	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec3): 2012 Cl. 15.0, AMD 1
404	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	luminaires for road and street lighting	Marking Test	(Reaffirmed 2017) IS 10322 (Part 5/Sec3): 2012 Cl. 6.0, AMD 1

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405	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	luminaires for road and street lighting	Mechanical Strength	IEC 60598-2-3 : 2011, Ed. 3.1 (Cl. No. 3.6.5.2/ 3.6.8) AMD 1
406	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	luminaires for road and street lighting	Protection against electric shock (access to live parts)	(Reaffirmed Year : 2017)IS 10322 (Part 5/Sec3): 2012 Cl. 12.0, AMD 1
407	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	luminaires for road and street lighting	Provision for Earthing	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec3): 2012 Cl. 9.0,AMD 1
408	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	luminaires for road and street lighting	Resistance to dust, solid objects and moisture	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec3): 2012 Cl. 14.0, AMD 1
409	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	luminaires for road and street lighting	Resistance to flame and ignition	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec3): 2012 Cl. 16.0, AMD 1
410	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	luminaires for road and street lighting	Resistance to heat fire and tracking.	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec3): 2012 Cl. 16.0, AMD 1
411	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	luminaires for road and street lighting	Resistance to heat,fire and tracking	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec3): 2013 Cl. 16.0,AMD 1
412	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	luminaires for road and street lighting	Terminals	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec3): 2012 Cl. 10AMD 1
413	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	luminaires particular requirement-handlamp	Resistance to Heat Fire and tracking	IEC 60598-2-8 : 2013, Ed 3.1 (Cl. No. 8.16.1)
414	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable general purpose luminaires	Construction(stability)	IEC 60598-2-4, Ed. 3.1 (Cl. No. 4.6.3)
415	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable general purpose luminaires	Leakage current	(Reaffirmed Year : 2020) IS 10322 (Part 5/Sec4): 1987 Cl. 13.6,AMD 1
416	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable general purpose luminaires	Insulation resistance and Electric strength test	(Reaffirmed Year : 2020) IS 10322 (Part 5/Sec4): 1987 Cl. 13.6,AMD 1
417	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable general purpose luminaires	Construction	(Reaffirmed 2020) IS 10322 (Part 5/Sec4): 1987 ,AMD 1l. 6.0,
418	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable general purpose luminaires	Construction(stability)	(Reaffirmed 2020) IS 10322 (Part 5/sec 4) :1987+A1:1995 (Cl. 6.4)

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419	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable general purpose luminaires	Creepage distances and clearances	(Reaffirmed Year : 2020) IS 10322 (Part 5/Sec4): 1987 Cl. 7.0,AMD 1
420	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable general purpose luminaires	Endurance test	(Reaffirmed Year : 2020) IS 10322 (Part 5/Sec4): 1987 Cl. 13.4,AMD 1
421	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable general purpose luminaires	External and Internal wiring	(Reaffirmed 2020) IS 10322 (Part 5/Sec4): 1987 Cl. 10.0, AMD 1
422	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable general purpose luminaires	Insulation resistance tests and electric strength test	(Reaffirmed Year : 2020) IS 10322 (Part 5/Sec4): 1987 Cl. 13.6, AMD 1
423	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable general purpose luminaires	Marking Test	(Reaffirmed 2020) IS 10322 (Part 5/Sec4): 1987 Cl. 5.0,AMD 1
424	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable general purpose luminaires	Protection against electric shock	(Reaffirmed Year : 2020)IS 10322 (Part 5/Sec4): 1987 Cl. 11.0,AMD 1
425	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable general purpose luminaires	Provision for Earthing	(Reaffirmed Year : 2020)IS 10322 (Part 5/Sec4): 1987 Cl. 8.0,AMD 1
426	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable general purpose luminaires	Resistance to dust, solid objects and moisture	(Reaffirmed Year : 2020) IS 10322 (Part 5/Sec4): 1987 Cl. 13.5,AMD 1
427	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable general purpose luminaires	Resistance to flame and ignition	(Reaffirmed Year : 2020) IS 10322 (Part 5/Sec4): 1987 Cl. 13.7,AMD 1
428	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable general purpose luminaires	Resistance to heat,fire and tracking.	(Reaffirmed Year : 2020) IS 10322 (Part 5/Sec4): 1987 Cl. 13.7,AMD 1
429	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable general purpose luminaires	Resistance to heat,fire and tracking	(Reaffirmed Year : 2020) IS 10322 (Part 5/Sec4): 1987 Cl. 13.7,AMD 1
430	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable general purpose luminaires	Terminals	(Reaffirmed Year : 2020) IS 10322 (Part 5/Sec4): 1987 Cl. 9,AMD 1
431	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Portable general purpose luminaires	Thermal tests (Normal operation)	(Reaffirmed Year : 2020) IS 10322 (Part 5/Sec4): 1987 Cl. 13.4,AMD 1
432	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaires	Insulation resistance and Electric strength test	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec2): 2012 Cl. 15.0, AMD 1

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433	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaires	Construction	(Reaffirmed 2017) IS 10322 (Part 5/Sec2): 2012 Cl. 7.0, AMD 1
434	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaires	Creepage distances and clearances	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec2): 2012 Cl. 8.0, AMD 1
435	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaires	Endurance Test	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec2): 2012 Cl. 13.0, AMD 1
436	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaires	External and Internal wiring	(Reaffirmed 2017 IS 10322 (Part 5/Sec2): 2012 Cl. 11.0,AMD 1
437	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaires	Insulation resistance tests and electric strength	(Reaffirmed Year : 2017)IS 10322 (Part 5/Sec2): 2012 Cl. 15.0, AMD 1
438	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaires	Leakage current	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec2): 2012 Cl. 15.0, AMD 1
439	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaires	Marking Test	(Reaffirmed 2017) IS 10322 (Part 5/Sec2): 2012 Cl. 6.0, AMD 1
440	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaires	Protection against electric shock	(Reaffirmed Year : 2017)IS 10322 (Part 5/Sec2): 2012 Cl. 12.0, AMD 1
441	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaires	Provision for Earthing	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec2): 2012 Cl. 9.0, , AMD 1
442	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaires	Resistance to dust, solid objects and moisture	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec2): 2012 Cl. 14.0, AMD 1
443	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaires	Resistance to heat fire and tracking.	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec2): 2012 Cl. 16.0, AMD 1
444	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaires	Resistance to heat,fire and tracking.	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec2): 2012 Cl. 16.0, AMD 1
445	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaires	Resistance to heat,fire and tracking	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec2): 2012 Cl. 16.0, AMD 1
446	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaires	Terminals	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec2): 2012 Cl. 10AMD 1

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447	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed luminaires	Thermal tests (Normal operation)	(Reaffirmed Year : 2017) IS 10322 (Part 5/Sec2): 2012 Cl. 13.0, AMD 1
448	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps for General Lighting Services	Bending Moment, Axial Pull and Mass	(Reaffirmed 2017) IS16102 Part-1 as amended upto Mar 2015 – Cl. No. 6.2 AMD 3
449	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps for General Lighting Services	Cap Interchangeability	(Reaffirmed 2017) IS 16102 Part-1 as amended upto Mar 2015 – Cl. No. 6.1 AMD 3
450	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps for General Lighting Services	Cap Temperature Rise	(Reaffirmed 2017) IS16102 Part-1Amd 2015– Cl No. 10.0 AMD 3
451	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps for General Lighting Services	Creepage Distances and Clearances	(Reaffirmed 2017) IS16102 Part-1 as amended upto Mar 2015 – Cl. No. 14.0 AMD 3
452	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps for General Lighting Services	Electric Strength	(Reaffirmed 2017) IS16102 Part-1 as amended upto Mar 2015 –Cl. No. 8.2 AMD 3
453	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps for General Lighting Services	Fault Conditions	(Reaffirmed 2017) IS16102 Part-1 as amended upto Mar 2015 – Cl. No. 13.0, AMD 3
454	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps for General Lighting Services	Insulation Resistance	(Reaffirmed 2017) IS16102 Part-1 as amended upto Mar 2015 – Cl. No. 8.1.1 AMD 3
455	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps for General Lighting Services	Marking	(Reaffirmed 2017) IS16102 Part-1 Amd Mar 2015 – Cl. No. 5.0 AMD 3
456	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps for General Lighting Services	Mechanical Strength (Torsion Test)	(Reaffirmed 2017) IS16102 Part-1 as amended upto Mar 2015 – Cl No. 9 AMD 3
457	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps for General Lighting Services	Protection against accidental contact with live part	(Reaffirmed 2017) IS16102 Part-1 Amd 2015 – Cl. No. 7.0 AMD 3
458	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps for General Lighting Services	Resistance To Flame And Ignition (Glow Wire Test)	(Reaffirmed 2017) IS16102 Part-1 Amd 2015 Cl. No. 12.0 AMD 3
459	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted LED Lamps for General Lighting Services	Resistance To Heat (Ball Pressure Test)	(Reaffirmed 2017) IS16102 Part-1 Amd 3 2015 Cl. No. 11.0
460	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self- Ballasted LED Lamps for general lighting service	Efficacy	Cl. 9.3 of IS 16102 (Part 2) , AMD 1

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461	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self- Ballasted LED Lamps for general lighting service	Power Factor	Cl. 8.2 of IS 16102 (Part 2) , AMD 1
462	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self- Ballasted LED Lamps for general lighting service	Dimensions	Cl. 6 of IS 16102 (Part 2) ,AMD 1
463	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self- Ballasted LED Lamps for general lighting service	Marking	Cl. 5 of IS 16102 (Part 2),AMD 1
464	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems	Disconnect devices	Cl. No. 5.4.2 of IS 16242-1 AMD 1
465	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems	General Provision for Earth leakage Test	IS 16242-1 AMD 1 Cl.8.1
466	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems	Openings in enclosures	IS 16242-1 AMD 1 Cl.7.4.2
467	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems	Electric Strength Test	IS 16242-1 AMD 1 Cl.8.2
468	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems	Mechanical Strength	IS 16242-1 AMD 1 Cl.7.3
469	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems	Power Interface	IS 16242-1 AMD1 Cl.4.6
470	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems	Temperature Rise	IS 16242-1 AMD 1 Cl.7.7
471	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Back feed protection	Cl. 5.1.4 of IS 16242- 1 AMD 1 Annex.I
472	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Battery location	Cl. 7.6 of of IS 16242-1 AMD 1
473	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Limited current circuits	Cl. 5.2.3 of IS 16242- 1 AMD 1
474	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Marking and instruction	Cl. 4.7 of IS 16242- 1 AMD 1
475	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Marking and instruction	IEC 62040- 1 Cl.4.7
476	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Over current and earth fault Protection	Cl. 5.5 of IS 16242-1 AMD 1
477	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Over current and earth fault Protection	IEC 62040- 1 Cl.5.5

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478	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Protection for UPS intended to be used in operator access areas	Cl. 5.1.1 of IS 16242- 1 AMD 1
479	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Protection for UPS intended to be used in operator access areas	IEC 62040- 1 Cl.5.1.1
480	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Protection for UPS intended to be used in restricted access area	Cl. 5.1.3 of IS 16242- 1 AMD 1
481	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Protection for UPS intended to be used in restricted access area	IEC 62040- 1 Cl.5.1.3
482	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Protection for UPS intended to be used in service access areas	Cl. 5.1.2 of IS 16242- 1 AMD 1
483	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Protection for UPS intended to be used in service access areas	IEC 62040- 1 Cl.5.1.2
484	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Protection of personnel - Safety Interlocks	Cl. 5.6 of IS 16242- 1 AMD 1
485	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Protection of personnel - Safety Interlocks	IEC 62040- 1 Cl.5.6
486	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Resistance to fire	Cl. 7.5 of of IS 16242-1 AMD 1
487	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Resistance to fire	IEC 62040-1 Cl.7.5
488	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Safety extra low voltage-SELV	Cl. 5.2.1 of IS 16242- 1 AMD 1
489	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Safety extra low voltage-SELV	IEC 62040- 1 Cl.5.2.1
490	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Specific applications Annex H Degree of Protection against foreign objects indicated by the first characteristic Numeral	Cl. 1.2 of IS 16242 (Part 1) AMD 1
491	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Telephone network voltage circuits	Cl. 5.2.2 of IS 16242- 1 AMD 1
492	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Telephone network voltage circuits	IEC 62040- 1 Cl.5.2.2
493	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Wiring, connections and supply	Cl. 6 of IS 16242- 1 AMD 1
494	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Wiring, connections and supply	IEC 62040- 1 Cl.6

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495	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems	Abnormal operating & fault condition	IS 16242-1 AMD 1 (Cl.8.3,5.3.1,5.3.2,5.3.3,5.3.4,5.3.5,5.3.9/RD)
496	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Back feed protection	Cl.4.8.102 and Cl.5.2.3.101, Cl.5.2.3.101.2& Cl.5.2.3.101.3 of IEC 62040-1
497	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Batteries installed within the UPS enclosure	Cl.6.4.3.103 of IEC 62040-1
498	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Clearances, Creepage distances	" Cl.4.4.7.4. and 4.4.7.5 of IEC 62477-1
499	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Components bridging insulation	Cl.4.4.7.1.7 of IEC 62477-1
500	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Components bridging insulation	Cl.4.4.7.1.7 of IEC 62040-1
501	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Enclosure	Cl.3.12 of IEC 62477-1
502	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Limited current circuits	Cl.4.4.5.4 of IEC 62477-1
503	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	UPS connection to telecommunication lines	Cl.4.103 of IEC 62040-1:
504	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Ingress Protection Test (IP rating)	Cl.4.12.1 and Cl.5.2.2.3 of IEC 62477-1
505	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Protection of personnel - Safety Interlocks	IEC 60950-1: 2005+AMD1:2009+AMD2:2013 (RD 2.8)
506	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power System (UPS)	Wiring, connections and supply	IEC 60950 1:2005 +AMD1:2009+AMD2:2013 (RD 3.1)
507	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems	Limited Power Sources	IS 16242-1 AMD 1 Cl.5.2.5 ,2.5/RD
508	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems	Limited Power Sources	IS 16242-1 AMD 1 Cl.5.2.5 ,2.5/RD
509	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems	Provisions for Earthing and Bonding	IS 16242-1 AMD 1 Cl.5.3 2.6/RD
510	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems	AC input failure	IEC 62040-3 Cl. No. 6.2.2.7
511	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems	AC input return	IEC 62040-3 Cl. No. 6.2.2.8

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512	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems	Cable and interconnection check	IEC 62040-3 Cl. No. 6.2.2.2
513	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems	Electric Strength Test	IEC 60950-1: 2005+AMD1:2009+AMD2:2013 Cl. No. 8.2, 5.2
514	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems	Full load	IEC 62040-3 Cl. No. 6.2.2.5
515	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems	Light Load and functional Test	IEC 62040-3 Cl. No. 6.2.2.3
516	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems	No load	IEC 62040-3 Cl. No. 6.2.2.4
517	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems	Synchronization	IEC 62040-3 Cl. No. 6.2.2.6
518	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems	Thermal requirements	(RD): IEC 60950-1: 2005+AMD1:2009+AMD2:2013 Cl. No. 7.7, 4.5/RD
519	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems	Transfer to bypass	IEC 62040-3 Cl. No. 6.2.2.9
520	ELECTRICAL- ROTATING ELECTRICAL MACHINES	E-Motor	Measurement of Max. 30 minute Power	AIS-041
521	ELECTRICAL- ROTATING ELECTRICAL MACHINES	E-Motor	Measurement of Max. 30 minute Power	AIS-137 Part 5
522	ELECTRICAL- ROTATING ELECTRICAL MACHINES	E-Motor	Measurement of Max. 30 minute Power	ECE R-85
523	ELECTRICAL- ROTATING ELECTRICAL MACHINES	E-Motor	Measurement of Max. Net Power	AIS-041
524	ELECTRICAL- ROTATING ELECTRICAL MACHINES	E-Motor	Measurement of Max. Net Power	AIS-137 Part 5
525	ELECTRICAL- ROTATING ELECTRICAL MACHINES	E-Motor	Measurement of Max. Net Power	ECE R-85
526	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Electric shock hazard under normal operating conditions- Withdrawal of mains plug	Cl. No. 9.1.6 of IS 616
527	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Abnormal operating condition test	B.3 of IS/IEC 62368-1

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528	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Pollution degree.	Cl. 5.4.1.5 of IS/IEC 62368-1
529	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	"Safeguards against parts with sharp edges and corners"	Cl.8.4 / Annex V of IS/IEC 62368-1
530	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	"Steady- state voltage and current limits"	Cl. 5.2.2.2 of IS/IEC 62368-1
531	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	"Thermoplastic parts on which conductive metallic parts are directly mounted"	Cl. 5.4.1.10 of IS/IEC 62368-1
532	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	"Top openings and top openings properties"	Cl.6.4.8.3.3/Annex S2 of IS/IEC 62368-1
533	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Ball pressure test	Cl. 5.4.1.10.3 of IS/IEC 62368-1
534	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Battery Replacement Test	Cl. 4.8.4.3 of IS/IEC 62368-1
535	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Bottom openings and bottom opening properties	Cl.6.4.8.3.4/Annex S3 of IS/IEC 62368-1
536	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Clearances	Cl. 5.4.2 of IS/IEC 62368-1

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537	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Compliance Criteria	Cl. 4.8.5 of IS/IEC 62368-1
538	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Compliance Criteria	Cl. 5.3.2.3 of IS/IEC 62368-1
539	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Components as safeguards	Cl. 5.5 of IS/IEC 62368-1
540	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Contact Requirement	Cl. 5.3.2.2 of IS/IEC 62368-1
541	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Creepage distances	Cl. 5.4.3 of IS/IEC 62368-1
542	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Determination of working voltage	Cl. 5.4.1.8 of IS/IEC 62368-1
543	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Downward Force Test	Cl.8.6.2.3 of IS/IEC 62368-1
544	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Drop Test	Cl. 4.8.4.4 of IS/IEC 62368-1
545	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Electric strength test.	Cl. 5.4.9 of IS/IEC 62368-1

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546	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	ELECTRICALLY-CAUSED INJURY	Cl. 5 of IS/IEC 62368-1
547	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Equipment for direct insertion into mains socket outlets	Cl. 4.7 of IS/IEC 62368-1
548	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Equipment mounted to wall or ceiling	Cl.8.7 of IS/IEC 62368-1
549	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Equipments containing Coin/button cell batteries	Cl. 4.8 of IS/IEC 62368-1
550	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Fault Condition Test	B.4 of IS/IEC 62368-1
551	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Glass slide test	Cl.8.6.4 of IS/IEC 62368-1
552	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Handles strength	Cl.8.8 of IS/IEC 62368-1
553	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Horizontal force test and compliance criteria	Cl.8.6.5 of IS/IEC 62368-1
554	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Humidity conditioning	Cl. 5.4.8 of IS/IEC 62368-1

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555	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Impact Test	Cl. 4.8.4.5, T.6, T.9 of IS/IEC 62368-1
556	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Impulse test	Cl. 5.4.10.2.2 of IS/IEC 62368-1
557	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Input Test	B.2.5 of IS/IEC 62368-1
558	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Insulation in circuits generating starting pulses	Cl. 5.4.1.7 of IS/IEC 62368-1
559	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Insulation in transformers with varying dimensions	Cl. 5.4.1.6 of IS/IEC 62368-1
560	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Insulation materials and requirements	Cl. 5.4 of IS/IEC 62368-1
561	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Mandrel test	Cl. 5.4.4.6.5 of IS/IEC 62368-1
562	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Maximum operating temperature for insulating materials	Cl. 5.4.1.4 of IS/IEC 62368-1
563	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Mechanical strength	Cl.8.11.3 of IS/IEC 62368-1

SCOPE OF ACCREDITATION

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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
564	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Pollution degree.	Cl. 5.4.1.5 of IS/IEC 62368-1
565	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Protection against electrical energy sources	Cl. 5.3 of IS/IEC 62368-1
566	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Protective conductor	Cl. 5.6 of IS/IEC 62368-1
567	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Relocation stability test	Cl.8.6.3 of IS/IEC 62368-1
568	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Stability of Equipment	Cl.8.6.1 / Annex T.8 of IS/IEC 62368-1
569	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Static stability Test	Cl.8.6.2.2 of IS/IEC 62368-1
570	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Steady Force Test	T.2, T.3, T.4, T.5 of IS/IEC 62368-1
571	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Steady-state test .	Cl. 5.4.10.2.3 of IS/IEC 62368-1
572	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Stress relief test	Cl. 4.8.4.2 of IS/IEC 62368-1

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573	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Terminals for connecting stripped wire	Cl. 5.3.2.4 of IS/IEC 62368-1
574	ELECTRONICS- AUDIO EQUIPMENT	"Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus"	Vicat softening temperature	Cl. 5.4.1.10.2 of IS/IEC 62368-1
575	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Surge Test	Cl. No. 10.2 of IS 616
576	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Clearances and Creepage distances	Cl. No. 13 of IS 616
577	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Constructional requirements with regard to the protection against electric Shock- Class of Insulation	Cl. No.8.4, 8.5, Cl. No. 8.6 of IS 616
578	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Constructional requirements with regard to the protection against electric Shock- Covering of conductive parts.	Cl. No. 8.1 & Cl. No. 8.2 of IS 616
579	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Constructional requirements with regard to the protection against electric Shock- Material of insulation for live Parts.	Cl. No. 8.3 of IS 616
580	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Constructional requirements with regard to the protection against electric Shock- Physical characteristic and parameter of insulating material.	Cl. No. 8.8 to Cl. No. 8.10 of IS 616
581	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Constructional requirements with regard to the protection against electric Shock- Compliance of non-separable thin sheet material	Cl. No. 8.21 of IS 616

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582	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Constructional requirements with regard to the protection against electric Shock- Construction of apparatus (clearance and creepage distance)	Cl. No. 8.11 of IS 616
583	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Constructional requirements with regard to the protection against electric Shock- Construction of apparatus (window, lenses, signal lamp cover etc)	Cl. No. 8.12 to Cl. No. 8.15 of IS 616
584	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Constructional requirements with regard to the protection against electric Shock- Fitting of main switch.	Cl. No. 8.19 to Cl. No. 20 of IS 616
585	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Constructional requirements with regard to the protection against electric Shock- Insulated winding wires of wound component	Cl. No. 8.16 to Cl. No. 8.18 of IS 616
586	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Electric shock hazard under normal operating conditions- Determination of accessible parts	Cl. No. 9.1.1.3 of IS 616
587	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Electric shock hazard under normal operating conditions- Determination of hazardous live parts	Cl. No. 9.1.1.1 to Cl. 9.1.1.2 of IS 616
588	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Electric shock hazard under normal operating conditions- Openings in enclosure	Cl. No. 9.1.3 of IS 616
589	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Electric shock hazard under normal operating conditions- Pre-set controls	Cl. No. 9.1.5 of IS 616

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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
590	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Electric shock hazard under normal operating conditions- Removal of protective covers	Cl. No. 9.2 of IS 616
591	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Electric shock hazard under normal operating conditions- Resistance to external forces	Cl.9.1.7 of IS 616
592	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Electric shock hazard under normal operating conditions- Shaft of operating knobs, handles, levers and the like	Cl. No. 9.1.2 of IS 616
593	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Electric shock hazard under normal operating conditions- Terminals	Cl. No. 9.1.4 of IS 616
594	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Electrical connections and mechanical fixings	Cl. No. 17 of IS 616
595	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	External flexible cords	Cl. No. 16 of IS 616
596	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Fault Conditions	Cl. No. 11 of IS 616
597	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Heating under normal operating Conditions	Cl. No. 7 of IS 616
598	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Humidity Treatment, Insulation Resistance and die electric Strength	Cl. No. 10 .3 & 10.4 of IS 616

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599	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Marking and Instructions	Cl. No. 5 of IS 616
600	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Mechanical strength- Tele scoping or Rod antennas	Cl. No. 12.6 of IS 616
601	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Mechanical strength- Remote control devices hand held	Cl. No. 12.3 of IS 616
602	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Mechanical strength- Antenna Coaxial sockets mounted on the apparatus	Cl. No. 12.5 of IS 616
603	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Mechanical strength- Apparatus Containing coin /button cell batteries	Cl. No. 12.7 of IS 616
604	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Mechanical strength- Bump Test	Cl. No. 12. 1.2 of IS 616
605	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Mechanical strength- Drawers	Cl. No. 12.4 of IS 616
606	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Mechanical strength- Drop Test	Cl. No. 12.1.5 of IS 616
607	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Mechanical strength- Fixing of actuating elements	Cl. No. 12.2 of IS 616

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608	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Mechanical strength- Impact test	Cl. No. 12.1.4 of IS 616
609	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Mechanical strength- Stress Relief Test	Cl. No. 12.1.6 of IS 616
610	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Mechanical strength- Vibration Test	Cl. No. 12.1.3 of IS 616
611	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Resistance to fire	Cl. No. 20 of IS 616
612	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Stability and mechanical hazards	Cl. No. 19 of IS 616
613	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Terminals	Cl.15 of IS 616
614	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Clearances and Creepage distances	IEC 60065 Cl.13
615	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Constructional requirements with regard to the protection against electric Shock Compliance of nonseparable thin sheet material	IEC 60065 Cl.8.21

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616	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Constructional requirements with regard to the protection against electric Shock Construction of apparatus (clearance and creepagedistance)	IEC 60065 Cl.8.11
617	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Constructional requirements with regard to the protection against electric Shock Material of insulation for live Parts	IEC 60065 Cl.8.3
618	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Constructional requirements with regard to the protection against electric Shock-Class of Insulation	IEC 60065 Cl.8.4,8.5,8.6
619	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Constructional requirements with regard to the protection against electric ShockConstruction of apparatus (window, lenses, signal lamp cover etc)	IEC 60065 Cl.8.12 to Cl.8.15
620	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Constructional requirements with regard to the protection against electric ShockCovering of conductive parts.	IEC 60065 Cl.8.1 to Cl.8.2
621	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Constructional requirements with regard to the protection against electric Shock-Fitting of main switch	IEC 60065 Cl.8.19 to Cl.8.20
622	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Constructional requirements with regard to the protection against electric Shock-Physical characteristic and parameter of insulating material.	IEC 60065 Cl.8.8 to Cl.8.10
623	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Electric shock hazard under normal operating conditions Determination of accessible parts	IEC 60065 Cl.9.1.1.3

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624	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Electric shock hazard under normal operating conditions Determination of hazardous live parts	IEC 60065 Cl.9.1.1.1 to 9.1.1.2
625	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Electric shock hazard under normal operating conditions- Openings in enclosure	IEC 60065 Cl.9.1.3
626	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Electric shock hazard under normal operating conditions- Pre-set controls	IEC 60065 Cl.9.1.5
627	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Electric shock hazard under normal operating conditions- Removal of protective covers	IEC 60065 Cl.9.2
628	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Electric shock hazard under normal operating conditions- Resistance to external forces	Cl.9.1.7 of IEC 60065
629	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Electric shock hazard under normal operating conditions- Shaft of operating knobs, handles, levers and the like	Cl. No. 9.1.2 of IEC 60065
630	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Electric shock hazard under normal operating conditions- Terminals	Cl. No. 9.1.4 of IEC 60065
631	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Electric shock hazard under normal operating conditions- Withdrawal of mains plug	IEC 60065 Cl.9.1.6
632	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Electrical connections and mechanical fixings	IEC 60065 Cl.17

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633	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	External flexible cords	IEC 60065 Cl.16
634	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Fault Conditions	IEC 60065 Cl.11
635	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Heating under normal operating Conditions	IEC 60065 Cl.7
636	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Humidity Treatment, Insulation Resistance and die electric Strength	IEC 60065 Cl.10.3,10.4
637	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Mechanical strength Antenna Coaxial sockets mounted on the apparatus	IEC 60065 Cl.12.5
638	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Mechanical strength Apparatus Containing coin /button cell batteries	Cl. No. 12.7of IEC 60065
639	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Mechanical strength Drop Test	Cl. No. 12.1.5 of IEC 60065
640	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Mechanical strength Fixing of actuating elements	Cl. No. 12.2of IEC 60065
641	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Mechanical strength Impact test	Cl. No. 12.3 of IEC 60065

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642	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Mechanical strength Remote control devices hand in held	IEC 60065 Cl.12.3
643	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Mechanical strength Stress Relief Test	Cl. No. 12.1.6 of IEC 60065
644	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Mechanical strength Tele scoping or Rod antennas	IEC 60065 Cl.12.6
645	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Mechanical strength VibrationTest	Cl. No. 12.1.3 of IEC 60065
646	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Mechanical strength-Bump Test	Cl. No. 12.1.2 of IEC 60065
647	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Mechanical strength-Drawers	Cl. No.12.4 of IEC 60065
648	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Resistance to fire	IEC 60065 Cl.20
649	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Stability and mechanica lhazards	IEC 60065 Cl.19
650	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Surge Test	IEC 60065 Cl.10.2

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651	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Terminals	IEC 60065 Cl.15
652	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Constructional requirements with regard to the protection against electric Shock Insulated winding wires of wound component	IEC 60065 Cl.8.16 to 8.18
653	ELECTRONICS- AUDIO EQUIPMENT	Amplifiers And Audio System, Electronics Musical Systems , Plasma/LCD/LED Televisions, Optical Disc Players With Built In Amplifiers, Electronic Games (Video), Electronic Musical Systems, Power Adaptors For Audio, Video & Electronic Apparatus	Marking and Instructions	IEC 60065 Cl.5
654	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Clearances and Creepage Distances and solid insulation	IEC 60335-1+AMD 2 Cl.29
655	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Leakage Current and electric strength at operating temperature	IEC 60335-1+ AMD2 Cl.13
656	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Overload protection of transformers and associated circuits	IEC 60335-1+ AMD2 Cl.17
657	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Mechanical Strength	IEC 60335-1+AMD2 Cl.21
658	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Protection against access to live parts	IEC 60335-1+ AMD2 Cl.8
659	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Construction	IEC 60335-1+ AMD 2 Cl.22
660	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Internal Wiring	IEC 60335-1+AMD 2 Cl.23
661	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Leakage current and electric strength	IEC 60335-1+ AMD2 Cl.16
662	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Marking and Instructions	IEC 60335-1+ AMD2 Cl.7

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663	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Moisture Resistance	IEC 60335-1+AMD2 Cl.15
664	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Power Input and Current	IEC 60335-1 +AMD2 Cl.10
665	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Stability and mechanical hazards	IEC 60335-1+AMD2 Cl.20
666	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Terminals for external conductors	IEC 60335-1+ AMD2 Cl.26
667	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Clocks	Abnormal operation	Cl. No. 19 of IS 302-2-26
668	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Clocks	Clearances and Creepage Distances and solid insulation	Cl. No. 29 of IS 302-2-26
669	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Clocks	Components	Cl. No. 24 of IS 302-2-26
670	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Clocks	Construction	Cl. No. 22 of IS 302-2-26
671	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Clocks	Electric insulation and Leakage Current at operating temperature	Cl. No. 13 of IS 302-2-26
672	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Clocks	Input and Current	Cl. No. 10 of IS 302-2-26
673	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Clocks	Insulation resistance and electric strength(after humidity treatment)	Cl. No. 16 of IS 302-2-26
674	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Clocks	Internal Wiring	Cl. No. 23 of IS 302-2-26
675	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Clocks	Marking	Cl. No. 7 of IS 302-2-26
676	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Clocks	Mechanical Strength	Cl. No. 21 of IS 302-2-26

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677	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Clocks	Moisture Resistance	Cl. No. 15 of IS 302-2-26
678	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Clocks	Overload protection	Cl. No. 17 of IS 302-2-26
679	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Clocks	Protection against electric shock	Cl. No. 8 of IS 302-2-26
680	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Clocks	Provision for earthing	Cl. No. 27 of IS 302-2-26
681	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Clocks	Radio & television interference suppression	Cl. No. 14 of IS 302-2-26
682	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Clocks	Resistance to heat fire & tracking	Cl.30 of IS 302-2-26
683	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Clocks	Screws and connections	Cl. No. 28 of IS 302-2-26
684	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Clocks	Stability and mechanical hazards	Cl. No. 20 of IS 302-2-26
685	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Clocks	Supply connection and external flexing cable & cords	Cl. No. 25 of IS 302-2-26
686	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Clocks	Temperature Rise	Cl. No. 11 of IS 302-2-26
687	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Clocks	Terminals for external conductors	Cl. No. 26 of IS 302-2-26
688	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Abnormal operation	IEC 60335-1+AMD 2 Cl.19
689	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Components	IEC 60335-1+AMD 2 Cl.24
690	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Construction	Cl. No. 22 of IS 302-1+AMD 4

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691	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Heating	IEC 60335-1 +AMD 2 Cl.11
692	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Transient over voltages	IEC 60335-1 AMD2 Cl.14
693	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Abnormal operation	Cl. No. 19 of IS 302-1+ AMD4
694	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Clearances and Creepage Distances and solid insulation	Cl. No. 29 of IS 302-1+AMD 4
695	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Components	Cl. No. 24 of IS 302-1+AMD 4
696	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Heating	Cl. No. 11 of IS 302-1+AMD 4
697	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Internal Wiring	Cl. No. 23 of IS 302-1+ AMD 4
698	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Leakage current and electric strength	Cl. No. 16 of IS 302-1+AMD 4
699	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Leakage Current and electric strength at operating temperature	Cl. No. 13 of IS 302-1+AMD 4
700	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Marking and Instructions	Cl. No. 7 of IS 302-1+AMD 4
701	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Mechanical Strength	Cl. No. 21 of IS 302-1+AMD4
702	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Moisture Resistance	Cl. No. 15 of IS 302-1+AMD4
703	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Overload protection of transformers and associated circuits	Cl. No. 17 of IS 302-1+AMD 4
704	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Power Input and Current	Cl. No. 10 of IS 302-1+AMD 4

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705	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Power Input and Current	Cl. No. 10 of IS 302-1+AMD4
706	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Protection against access to live parts	Cl. No. 8 of IS 302-1 +AMD4
707	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Provision for earthing	Cl. No. 27 of IS 302-1+AMD4
708	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Provision for earthing	IEC 60335-1+ AMD2 Cl.27
709	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Resistance to heat and fire	Cl. No. 30 of IS 302-1+AMD4
710	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Screws and connections	Cl.28 of IS 302-1+ AMD 4
711	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Screws and connections	IEC 60335-1+ AMD2 Cl.28
712	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Stability and mechanical hazards	Cl. No. 20 of IS 302-1+AMD4
713	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Supply connection and external flexing cords	Cl. No. 25 of IS 302-1+AMD4
714	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Supply connection and external flexing cords	IEC 60335-1+AMD2 Cl.25
715	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Terminals for external conductors	Cl.26 of IS 302-1+AMD4
716	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Household adapters	Transient over voltages	Cl. No. 14 of IS 302-1 AMD4
717	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave Ovens, Including Combination Microwave Ovens	Input and Current	Cl. No. 10 of IS 302-2-25
718	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave Ovens, Including Combination Microwave Ovens	Abnormal Operation	Cl. No. 19 of IS 302-2-25

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719	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave Ovens, Including Combination Microwave Ovens	Components	Cl. No. 24 of IS 302-2-25
720	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave Ovens, Including Combination Microwave Ovens	Construction	Cl. No. 22 of IS 302-2-25
721	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave Ovens, Including Combination Microwave Ovens	Creepage Distances and Clearances	Cl. No. 29 of IS 302-2-25
722	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave Ovens, Including Combination Microwave Ovens	Electric Insulation and Leakage Current at operating temperature	Cl. No. 13 of IS 302-2-25
723	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave Ovens, Including Combination Microwave Ovens	Endurance	Cl. No. 18 of IS 302-2-25
724	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave Ovens, Including Combination Microwave Ovens	Insulation resistance and electric strength(after humidity treatment)	Cl. No. 16 of IS 302-2-25
725	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave Ovens, Including Combination Microwave Ovens	Internal Wiring	Cl. No. 23 of IS 302-2-25
726	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave Ovens, Including Combination Microwave Ovens	Marking	Cl. No. 7 of IS 302-2-25
727	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave Ovens, Including Combination Microwave Ovens	Mechanical Strength	Cl. No. 21 of IS 302-2-25
728	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave Ovens, Including Combination Microwave Ovens	Moisture resistance	Cl. No. 15 of IS 302-2-25
729	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave Ovens, Including Combination Microwave Ovens	Overload Protection	Cl. No. 17 of IS 302-2-25
730	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave Ovens, Including Combination Microwave Ovens	Protection against electric shock	Cl. No. 8 of IS 302-2-25
731	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave Ovens, Including Combination Microwave Ovens	Provision for earthing	Cl. No. 27 of IS 302-2-25
732	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave Ovens, Including Combination Microwave Ovens	Radiation hazards	Cl. No. 32 of IS 302-2-25

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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
733	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave Ovens, Including Combination Microwave Ovens	Radio & television interference suppression	Cl. No. 14 of IS 302-2-25
734	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave Ovens, Including Combination Microwave Ovens	Resistance to heat fire & tracking	Cl. No. 30 of IS 302-2-25
735	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave Ovens, Including Combination Microwave Ovens	Screws and connections	Cl. No. 28 of IS 302-2-25
736	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave Ovens, Including Combination Microwave Ovens	Stability and mechanical hazards	Cl. No. 20 of IS 302-2-25
737	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave Ovens, Including Combination Microwave Ovens	Supply connection and external flexible cables & cords	Cl. No. 25 of IS 302-2-25
738	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave Ovens, Including Combination Microwave Ovens	Temperature rise	Cl. No. 11 of IS 302-2-25
739	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave Ovens, Including Combination Microwave Ovens	Terminals for external conductors	Cl. No. 26 of IS 302-2-25
740	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	"Steady- state voltage and current limits"	Cl. 5.2.2.2 of IS/IEC 62368-1

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741	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	"Thermoplastic parts on which conductive metallic parts are directly mounted"	Cl. 5.4.1.10 of IS/IEC 62368-1
742	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	"Top openings and top openings properties"	Cl.6.4.8.3.3/Annex S2 of IS/IEC 62368-1
743	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Abnormal operating condition test	B.3 of IS/IEC 62368-1

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744	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Ball pressure test	Cl. 5.4.1.10.3 of IS/IEC 62368-1
745	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Battery Replacement Test	Cl. 4.8.4.3 of IS/IEC 62368-1
746	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Bottom openings and bottom opening properties	Cl.6.4.8.3.4/Annex S3 of IS/IEC 62368-1

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747	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Clearances	Cl. 5.4.2 of IS/IEC 62368-1
748	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Compliance Criteria	Cl. 4.8.5 of IS/IEC 62368-1
749	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Compliance Criteria	Cl. 5.3.2.3 of IS/IEC 62368-1

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750	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Components as safeguards	Cl. 5.5 of IS/IEC 62368-1
751	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Contact Requirement	Cl. 5.3.2.2 of IS/IEC 62368-1
752	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Creepage distances	Cl. 5.4.3 of IS/IEC 62368-1

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753	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Determination of working voltage	Cl. 5.4.1.8 of IS/IEC 62368-1
754	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Downward Force Test	Cl.8.6.2.3 of IS/IEC 62368-1
755	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Drop Test	Cl. 4.8.4.4 of IS/IEC 62368-1

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756	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Electric strength test.	Cl. 5.4.9 of IS/IEC 62368-1
757	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	ELECTRICALLY-CAUSED INJURY	Cl. 5 of IS/IEC 62368-1
758	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Equipment for direct insertion into mains socket outlets	Cl. 4.7 of IS/IEC 62368-1

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759	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Equipment mounted to wall or ceiling	Cl.8.7 of IS/IEC 62368-1
760	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Equipments containing Coin/button cell batteries	Cl. 4.8 of IS/IEC 62368-1
761	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Fault Condition Test	B.4 of IS/IEC 62368-1

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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
762	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Glass slide test	Cl.8.6.4 of IS/IEC 62368-1
763	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Handles strength	Cl.8.8 of IS/IEC 62368-1
764	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Horizontal force test and compliance criteria	Cl.8.6.5 of IS/IEC 62368-1

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765	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Humidity conditioning	Cl. 5.4.8 of IS/IEC 62368-1
766	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Impact Test	Cl. 4.8.4.5, T.6, T.9 of IS/IEC 62368-1
767	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Impulse test	Cl. 5.4.10.2.2 of IS/IEC 62368-1

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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
768	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Input Test	B.2.5 of IS/IEC 62368-1
769	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Insulation in circuits generating starting pulses	Cl. 5.4.1.7 of IS/IEC 62368-1
770	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Insulation in transformers with varying dimensions	Cl. 5.4.1.6 of IS/IEC 62368-1

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771	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Insulation materials and requirements	Cl. 5.4 of IS/IEC 62368-1
772	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Mandrel test	Cl. 5.4.4.6.5 of IS/IEC 62368-1
773	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Maximum operating temperature for insulating materials	Cl. 5.4.1.4 of IS/IEC 62368-1

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774	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Mechanical strength	Cl.8.11.3 of IS/IEC 62368-1
775	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Pollution degree.	Cl. 5.4.1.5 of IS/IEC 62368-1
776	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Prospective touch voltage, touch current and protective conductor current	Cl. 5.7 of IS/IEC 62368-1

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777	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Protection against electrical energy sources	Cl. 5.3 of IS/IEC 62368-1
778	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Protective conductor	Cl. 5.6 of IS/IEC 62368-1
779	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Relocation stability test	Cl.8.6.3 of IS/IEC 62368-1

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780	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Safeguards against parts with sharp edges and corners	Cl.8.4 / Annex V of IS/IEC 62368-1
781	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Stability of Equipment	Cl.8.6.1 / Annex T.8 of IS/IEC 62368-1
782	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Static stability Test	Cl.8.6.2.2 of IS/IEC 62368-1

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783	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Steady Force Test	T.2, T.3, T.4, T.5 of IS/IEC 62368-1
784	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Steady-state test .	Cl. 5.4.10.2.3 of IS/IEC 62368-1
785	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Stress relief test	Cl. 4.8.4.2 of IS/IEC 62368-1

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786	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Terminals for connecting stripped wire	Cl. 5.3.2.4 of IS/IEC 62368-1
787	ELECTRONICS- IT EQUIPMENT	"Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches"	Vicat softening temperature	Cl. 5.4.1.10.2 of IS/IEC 62368-1
788	ELECTRONICS- IT EQUIPMENT	Mobile Phone Handsets Part 3 Indian Language Support for Mobile Phone Handsets – Specific Requirements	Inputting and display of all the characters in English, Hindi and at least an additional Indian official language	Cl. No. 3 to Cl. No. 5 of IS 16350: 2016 + A1: 2017
789	ELECTRONICS- IT EQUIPMENT	Mobile Phone Handsets Part 3 Indian Language Support for Mobile Phone Handsets – Specific Requirements	Marking	Cl.6 of IS 16333 (Part 3) : 2017
790	ELECTRONICS- IT EQUIPMENT	Mobile Phone Handsets Part 3 Indian Language Support for Mobile Phone Handsets Specific Requirements	Inputting and display of all the characters in English, Hindi and at least an additional Indian official language	Cl.5 of IS 16333 (Part 3): 2017
791	ELECTRONICS- IT EQUIPMENT	Mobile Phone Handsets Part 3 Indian Language Support for Mobile Phone Handsets Specific Requirements	Marking	Cl.5.1 of IS 16333 (Part 1) : 2015

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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
792	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watch	Securing of parts	Cl. No. 4.3.4 of IEC 60950-1+AMD1+AMD2
793	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Adjustable controls	Cl. No. 4.3.3 of IEC 60950-1+AMD1+AMD2
794	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Batteries	Cl. No. 4.3.8 of IEC 60950-1+AMD1+AMD2

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795	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Design and construction	Cl. No. 4.3 of IEC 60950-1+AMD1+AMD2
796	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Direct plug-in equipment	Cl. No. 4.3.6 of IEC 60950-1+AMD1+AMD2
797	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Equipment for restricted access locations	Cl. No. 1.7.14 of IEC 60950-1+AMD1+AMD2

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798	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Flammable Liquids	Cl. No. 4.3.12 of IEC 60950-1:2005+AMD1:2009+AMD2:2013
799	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Flammable Liquids	Cl.4.3.12 of IS 13252 (Part 1): 2010 With Amendments (A1:2013 & A2:2015)
800	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Handles and manual controls	Cl. No. 4.3.7 of IEC 60950-1+AMD1+AMD2

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801	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Heating elements in earthed equipment	Cl. No. 4.3.7 of IEC 60950-1+AMD1+AMD2
802	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Marking And instruction	Cl. No. 1.7.1 to 1.7.10 of IEC 60950-1+AMD1+AMD2
803	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Power Interface Neutral conductor	Cl. No. 1.6.4 of IEC 60950-1+AMD1+AMD2

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804	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Power Interface Voltage limit of hand-held equipment	Cl. No. 1.6.3 of IEC 60950-1+ AMD 1+AMD 2
805	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards-Access to ELV wiring	Cl. No. 2.1.1.3 of IEC 60950-1+ AMD 1+ AMD2
806	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards-Access to hazardous voltage circuit wiring	Cl. No. 2.1.1.4 ofIEC 60950-1+AMD1+AMD2

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807	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards-Audio amplifiers in information technology equipment	Cl. No. 2.1.1.9 of IEC 60950-1+AMD1+AMD2
808	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards-Clearances and Creepage Distances	Cl. No. 2.10 of IEC 60950-1+AMD1+AMD2
809	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards-Discharge of capacitors in equipment	Cl. No. 2.1.1.7 of IEC 60950-1:2005+ AMD1:2009+AMD2:2013

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810	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards-Electrical insulation	Cl. No. 2.9 of IEC 60950-1+AMD1+AMD2
811	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards-Energy hazards - d.c. mains supplies	Cl. No. 2.1.1.8 of IEC 60950-1+AMD1+AMD2
812	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards-Energy hazards	Cl. No. 2.1.1.5 of IEC 60950-1+AMD1+AMD2

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813	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards- Limited current circuits	Cl. No. 2.4 of IEC 60950-1+AMD1+AMD2
814	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards- Limited power sources	IEC 60950-1:2005+ AMD1:2009+AMD2:2013 Cl.2.5
815	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards- Protection in restricted access location	Cl. No. 2.1.3 of IEC 60950-1+AMD1+AMD2

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816	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards-Provisions for earthing and bonding	Cl. No. 2.6 of .IEC 60950-1+AMD1+AMD2
817	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards-Safety Interlocks	Cl. No. 2.8 of IEC 60950-1+AMD1+AMD2
818	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Resistance to fire	Cl. No. 4.7 of IEC 60950-1+AMD1+AMD2

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819	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	TNV Circuit	Cl.2.3 of IS 13252 (Part 1): 2010 With Amendments (A1:2013 & A2:2015)
820	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	TNV Circuit	Cl. No. 2.3 of IEC 60950-1:2005+AMD1:2009+AMD2:2013
821	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Wall or Ceiling mounted equipments	Cl. No. 4.2.10 of IEC 60950-1+AMD1+AMD2

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822	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Wiring, connections and supply	Cl. No. 3 of IEC 60950-1+AMD1+AMD2
823	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Marking And instruction	Cl. No. 1.7.1 to 1.7.10 of IS 13252 (Part 1)+AMD1+ AMD2
824	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Adjustable controls	Cl. No. 4.3.3 of IS 13252 (Part 1)+AMD1+ AMD2

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825	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Batteries	Cl. No. 4.3.8 of IS 13252 (Part 1)+AMD1+ AMD2
826	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Components	Cl. No. 1.5 of IEC 60950-1+AMD1+AMD2
827	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Components	Cl. No. 1.5 of IS 13252 (Part 1)+AMD1+ AMD2

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828	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Connection by plugs and sockets	Cl. No. 4.3.5 of IS 13252 (Part 1)+AMD1+ AMD2
829	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Connection by plugs and sockets	Cl. No. 4.3.5 of IEC 60950-1+AMD1+AMD2
830	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Connection to cable distribution systems	Cl. No. 7 of IS 13252 (Part 1)+AMD1+ AMD2

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831	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Connection to cable distribution systems	Cl. No. 7 of IEC 60950-1+AMD1+AMD2
832	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Connection to telecommunication networks	Cl. No. 6 of IEC 60950-1+AMD1+AMD2
833	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Connection to telecommunication networks	Cl. No. 6 of IS 13252 (Part 1)+AMD1+ AMD2

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834	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Design and construction	Cl. No. 4.3 of IS 13252 (Part 1)+AMD1+ AMD2
835	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Direct plug-in equipment	Cl. No. 4.3.6 of IS 13252 (Part 1)+AMD1+ AMD2
836	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Durability	Cl. No. 1.7.11 of IEC 60950-1+AMD1+AMD2

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837	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Durability	Cl. No. 1.7.11 of IS 13252 (Part 1)+AMD1+ AMD2
838	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Edges and corners	Cl.4.3.1 to IS 13252 (Part 1)+AMD1+ AMD2
839	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Edges and corners	Cl. No. 4.3.1 of IEC 60950-1+AMD1+AMD2

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840	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Electrical requirements and simulated abnormal conditions Electric Strength	Cl. No. 5.2 of IEC 60950-1+AMD1+AMD2
841	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Electrical requirements and simulated abnormal conditions- Abnormal Operating and fault Condition	Cl. No. 5.3 of IS 13252 (Part 1)+AMD1+ AMD2
842	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Electrical requirements and simulated abnormal conditions- Electric Strength	Cl. No. 5.2 of IS 13252 (Part 1)+AMD1+ AMD2

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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
843	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Electrical requirements and simulated abnormal conditions-Touch Current and protective conductor current	Cl. No. 5.1 of IS 13252 (Part 1)+AMD1+ AMD2
844	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Electrical requirements and simulated abnormal conditionsAbnormalOperatingandfault Condition Single fault	IEC 60950-1+AMD1+AMD2 Cl.5.3
845	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Electrical requirements and simulated abnormal conditionsTouch Currentand protective conductor current	IEC 60950-1+AMD1+AMD2 Cl.5.1

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846	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Equipment for restricted access locations	Cl. No. 1.7.14 of IS 13252 (Part 1)+AMD1+ AMD2
847	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Handles and manual controls	Cl. No. 4.3.2 IS 13252 (Part 1)+AMD1+ AMD2
848	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Heating elements in earthed equipment	Cl. No. 4.3.7 of IS 13252 (Part 1)+AMD1+ AMD2

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849	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Mechanical Strength	Cl. No. 4.2 of IS 13252 (Part 1)+AMD1+ AMD2
850	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Mechanical Strength Test	Cl. No. 4.2 of IEC 60950-1+AMD1+AMD2
851	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Oil and grease	Cl.4.3.9 of IS 13252 (Part 1)+AMD1+ AMD2

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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
852	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Oil and grease	Cl. No. 4.3.9 of IEC 60950-1+AMD1+AMD2
853	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Openings in enclosures	Cl. No. 4.6 of IS 13252 (Part 1)+AMD1+ AMD2
854	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Openings in enclosures	IEC 60950-1+AMD 1+AMD 2 Cl.4.6

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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
855	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Power Interface- Input Current	Cl. No. 1.6.2 of IS 13252 (Part 1)+AMD1+ AMD2
856	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Power Interface- Neutral conductor	Cl. No. 1.6.4 of IS 13252 (Part 1)+AMD1+ AMD2
857	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Power Interface- Voltage limit of hand-held equipment	Cl. No. 1.6.3 of IS 13252 (Part 1)+A1+ A2

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858	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Power Interface-Input Current	IEC 60950-1+AMD1+AMD2 Cl.1.6.2
859	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection against hazardous moving parts	Cl. No. 4.4 of IS 13252 (Part 1)+AMD1+ AMD2
860	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection against hazardous moving parts	Cl. No. 4.4 of IEC 60950-1+AMD1+AMD2

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861	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards- Access to ELV wiring	Cl. No. 2.1.1.3 of IS 13252 (Part 1)+AMD1+ AMD2
862	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards- Access to energized parts	Cl. No. 2.1.1.1 of IS 13252 (Part 1)+AMD1+ AMD2
863	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards- Access to hazardous voltage circuit wiring	Cl. No. 2.1.1.4 of IS 13252 (Part 1) + AMD 1 + AMD2

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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
864	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards- Audio amplifiers in information technology equipment	Cl. No. 2.1.1.9 of IS 13252 (Part 1)+AMD1+ AMD2
865	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards- Battery compartments	Cl. No. 2.1.1.2 of IS 13252 (Part 1)+AMD1+ AMD2
866	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards- Clearances and Creepage Distances	Cl. No. 2.10 of IS 13252 (Part 1)+AMD1+ AMD2

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867	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards-Discharge of capacitors in equipment	Cl. No. 2.1.1.7 of IS 13252 (Part 1) : 2010 +AMD1:2013+ AMD2:2015
868	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards-Electrical insulation	Cl. No. 2.9 of IS 13252 (Part 1)+AMD1+ AMD2
869	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards-Energy hazards	Cl. No. 2.1.1.5 of IS 13252 (Part 1)+AMD1+ AMD2

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870	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards- Energy hazards - d.c. mains supplies	Cl. No. 2.1.1.8 of IS 13252 (Part 1)+AMD1+ AMD2
871	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards- Limited current circuits	Cl. No. 2.4 of IS 13252 (Part 1)+AMD1+ AMD2
872	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards- Limited power sources	Cl. No. 2.5 of IS 13252 (Part 1) : 2010 +AMD1:2013+ AMD2:2015

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873	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards-Manual controls	Cl. No. 2.1.1.6 of IS 13252 (Part 1)+AMD1+ AMD2
874	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards-Overcurrent and earth fault protection in primary circuits	Cl. No. 2.7 of IS 13252 (Part 1)+AMD1+ AMD2
875	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards-Protection in restricted access location	Cl. No. 2.1.3 IS 13252 (Part 1)+AMD1+ AMD2

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876	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards- Protection in service access areas	Cl. No. 2.1.2 IS 13252 (Part 1)+AMD1+ AMD2
877	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards- Provisions for earthing and bonding	Cl. No. 2.6 of IS 13252 (Part 1)+AMD1+ AMD2
878	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards- Safety Interlocks	Cl. No. 2.8 of IS 13252 (Part 1)+AMD1+ AMD2

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879	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards- SELV circuits test	Cl. No. 2.2 of IS 13252 (Part 1)+AMD1+ AMD2
880	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards-Access to energized parts	Cl. No. 2.1.1.1 of IEC 60950-1+AMD1+AMD2
881	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards-Battery compartments	Cl. No. 2.1.1.2 of IEC 60950-1+AMD1+AMD2

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882	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards-Manual controls	Cl. No. 2.1.1.6 of IEC 60950-1+AMD1+AMD2
883	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards-Overcurrent and earth fault protection in primary circuits	Cl. No. 2.7 of IEC 60950-1+AMD1+AMD2
884	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards-Protection in service access areas	Cl. No. 2.1.2 of IEC 60950-1+AMD1+AMD2

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885	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection from hazards-SELV circuits test	Cl. No. 2.2 of IEC 60950-1+AMD1+AMD2 Cl.2.2
886	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection in operator access areas	Cl. No. 4.4.2 of IS 13252 (Part 1)+AMD1+ AMD2
887	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection in operator access areas	Cl. No. 4.4.2 of IEC 60950-1+AMD1+AMD2

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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
888	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection in restricted access locations	Cl. No. 4.4.3 of IS 13252 (Part 1)+AMD1+ AMD2
889	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection in restricted access locations	Cl. No. 4.4.3 of IEC 60950-1+AMD1+AMD2
890	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection in service access areas	Cl. No. 4.4.4 of IS 13252 (Part 1)+AMD1+ AMD2

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891	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Protection in service access areas	Cl. No. 4.4.4 of IEC 60950-1+AMD1+AMD2
892	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Removal Parts	Cl. No. 1.7.12 of IS 13252 (Part 1)+AMD1+ AMD2
893	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Removal Parts	Cl. No. 1.7.12 of IEC 60950-1+AMD 1+AMD 2

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894	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Replaceable batteries	Cl. No. 1.7.13 of IS 13252 (Part 1)+AMD1+ AMD2
895	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Replaceable batteries	Cl. No. 1.7.13 of IEC 60950-1+AMD1+AMD2
896	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Resistance to fire	Cl. No. 4.7 of IS 13252 (Part 1)+AMD1+ AMD2

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897	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Securing of parts	Cl. No. 4.3.4 of IS 13252 (Part 1)+AMD1+ AMD2
898	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Stability Test	Cl. No. 4.1 of IS 13252 (Part 1)+AMD1+ AMD2
899	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Stability Test	Cl. No. 4.1 of IEC 60950-1+AMD1+AMD2

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900	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Thermal Requirements	Cl. No. 4.5 of IS 13252 (Part 1)+AMD1+ AMD2
901	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Thermal Requirements	Cl. No. 4.5.1 to 4.5.5 of IEC 60950-1+AMD1+AMD2
902	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Wall or Ceiling mounted equipments	Cl. No. 4.2.10 of IS 13252 (Part 1)+AMD1+ AMD2

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903	ELECTRONICS- IT EQUIPMENT	Remote/Passive Keyless Entry (RKE/PKE), Body Control Module (BCM),Vehicle Alarm System (VAS), Telematics Unit/Vehicle Tracking Unit/ Automotive Tracking Device (ATD), Car Audio System, CCTV, LED Sign Board, Laptop/Notebook/Tablet, Automatic Data Processing Machine, Printers, Plotters, Scanners, Set Top Box, Visual Display Units, Videos Monitors, Wireless Keyboards, Cash Registers, Copying Machines/Duplicators, Passport Reader, Point Of Sale Terminals, Mail Processing Machines/Postage Machines, Power Banks For Use In Portable Applications, Smart Card Reader, Mobile Phones, Power Adaptors For IT Equipments, Visual Display Units, Video Monitors, CCTV Cameras/CCTV Recorders, USB Driven Barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint Scanners, Smart Watches	Wiring, connections and supply	Cl. No. 3 of IS 13252 (Part 1)+AMD1+ AMD2
904	ELECTRONICS- IT EQUIPMENT	Telecom Equipments	Bump/Roadibility Test	QM-333 Test No.13
905	ELECTRONICS- IT EQUIPMENT	Telecom Equipments	Corrosion Salt	QM-333 Test No.9
906	ELECTRONICS- IT EQUIPMENT	Telecom Equipments	Damp Heat Test	QM-333 Test No.5
907	ELECTRONICS- IT EQUIPMENT	Telecom Equipments	Drop Test	QM-333 Test No.10
908	ELECTRONICS- IT EQUIPMENT	Telecom Equipments	Dust Test	QM-333 Test No.15
909	ELECTRONICS- IT EQUIPMENT	Telecom Equipments	Fall test	QM-333 Test No.12
910	ELECTRONICS- IT EQUIPMENT	Telecom Equipments	High Temperature (Dry heat Cycle)	QM-333 Test No.2
911	ELECTRONICS- IT EQUIPMENT	Telecom Equipments	Low Temperature (Cold Cycle)	QM-333 Test No.1
912	ELECTRONICS- IT EQUIPMENT	Telecom Equipments	Rain test	QM-333 Test No.14
913	ELECTRONICS- IT EQUIPMENT	Telecom Equipments	Rapid temperature cycle	QM-333 Test No.4
914	ELECTRONICS- IT EQUIPMENT	Telecom Equipments	Sealing Test (Gas Tightness)/ High altitude test	QM-333 Test No.7
915	ELECTRONICS- IT EQUIPMENT	Telecom Equipments	Topple Test	QM-333 Test No.11
916	ELECTRONICS- IT EQUIPMENT	Telecom Equipments	Tropical Exposure(Damp heat cycle)	QM-333 Test No.3

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917	ELECTRONICS- IT EQUIPMENT	Telecom Equipments	Vibration Test	QM-333 Test No.6
918	ELECTRONICS- IT EQUIPMENT	Telecom Equipments	Water Immersion Test	QM-333 Test No.8
919	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	ME equipment and ME systems intended for use in conjunction with flammable agents	Cl.11.5 of IEC60601-1 :Ed 3+AMD1:2012
920	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Accessible Parts	Clause 5.9.2 of IS 13450-1
921	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Accessible Parts	Clause.5.9.2 of IEC60601-1 :Ed 3+AMD1:2012
922	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Accompanying documents of an ME system	Cl.16.2 of IEC60601-1 :Ed 3+AMD1:2012
923	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Accompanying Documents of an ME System	Clause 16.2 of IS 13450-1
924	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Actuating parts of controls of ME Equipment	Causel.15.4.6 of IEC60601-1 :Ed 3+AMD1:2012
925	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Actuating parts of controls of ME Equipment	Clause 15.4.6 of IS 13450-1
926	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Arrangements of controls and indicators of ME Equipment	Cl.15.1 of IEC60601-1 :Ed 3+AMD1:2012

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927	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Arrangements of controls and indicators of ME Equipment	Clause 15.1 of IS 13450-1
928	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Batteries	Clause 15.4.3 of IS 13450-1
929	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Batteries	Clause.15.4.3 of IEC60601-1 :Ed 3+AMD1:2012
930	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Biocompatibility of ME equipment and ME systems	Cl.11.7 of IEC60601-1 :Ed 3+AMD1:2012
931	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Biocompatibility of ME Equipment and ME Systems	Clause 11.7 of IS 13450-1
932	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Classification of ME Equipment and ME Systems	Clause 6 of IS 13450-1
933	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Classification of ME Equipments and ME Systems	Clause.6 of IEC60601-1 :Ed 3+AMD1:2012
934	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Components and wiring	Clause 8.1 of IS 13450-1
935	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Construction of connectors	Cl.15.4.1 of IEC60601-1 :Ed 3+AMD1:2012

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936	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Construction of connectors	Clause 15.4.1 of IS 13450-1
937	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Constructional requirements for fire Enclosures of ME Equipment	Clause.11.3 of IEC60601-1 :Ed 3+AMD1:2012
938	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Constructional requirements for fire Enclosures of ME Equipment	Clause 11.3 of IS 13450-1
939	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Cord-connected hand held and foot-operated control devices	Clause.15.4.7 of IEC60601-1 :Ed 3+AMD1:2012
940	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Cord-connected Hand-Held and foot-operated control devices	Clause 15.4.7 of IS 13450-1
941	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Creepage distances and Air clearances	Clause.8.9 of IEC60601-1 :Ed 3+AMD1:2012
942	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Creepage Distances and Air Clearances	Clause 8.9 of IS 13450-1
943	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Dielectric strength	Clause 15.5.2 of IS 13450-1
944	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Dielectric strength	Clause.15.5.2 of IEC60601-1 :Ed 3+AMD1:2012

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945	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Durability of marking	Clause 7.1.3 of IS 13450-1
946	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Durability of marking	Clause.7.1.3 of IEC60601-1 :Ed 3+AMD1:2012
947	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Enclosures	Cl.16.4 of IEC60601-1 :Ed 3+AMD1:2012
948	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Enclosures	Clause 16.4 of IS 13450-1
949	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Environmental influences	Cl.15.3.7 of IEC60601-1 :Ed 3+AMD1:2012
950	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Environmental influences	Clause 15.3.7 of IS 13450-1
951	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Expelled parts hazard	Cl.9.5 of IEC60601-1 :Ed 3+AMD1:2012
952	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Expelled parts hazard	Clause 9.5 of IS 13450-1
953	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Fundamental rule of protection against electric shock	Clause 8.11 of IS 13450-1

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954	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Fundamental rule of protection against electric shock	Clause.8.1 of IEC60601-1 :Ed 3+AMD1:2012
955	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	General requirements for the ME systems	Cl.16.1 of IEC60601-1 :Ed 3+AMD1:2012
956	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	General requirements for the ME Systems	Clause 6.1 of IS 13450-1
957	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Humidity preconditioning treatment	Cl.5.7 of IEC60601-1 :Ed 3+AMD1:2012
958	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Indicators	Clause 15.4.4 of IS 13450-1
959	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Indicators	Clause.15.4.4 of IEC60601-1 :Ed 3+AMD1:2012
960	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Insulation	Cl.8.8 of IEC60601-1 :Ed 3+AMD1:2012
961	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Insulation	Cl.8.8 of IS 13450-1
962	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Internal Wiring of ME Equipment	Clause 15.4.8 of IS 13450-1

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963	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Internal Wiring of ME Equipment	Clause.15.4.8 of IEC60601-1 :Ed 3+AMD1:2012
964	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Interruption of the power supply / supply mains to ME Equipment	Clause 11.8 of IS 13450-1
965	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Interruption of the power supply / supply mains to ME equipment	Clause.11.8 of IEC60601-1 :Ed 3+AMD1:2012
966	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Interruption of the power supply to parts of an ME System	Clause 16.8 of IS 13450-1
967	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Interruption of the power supply to parts of an ME system	Clause.16.8 of IEC60601-1 :Ed 3+AMD1:2012
968	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Leakage Current	Clause.16.6 of IEC60601-1 :Ed 3+AMD1:2012
969	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Leakage Current	Clause 16.6 of IS 13450-1
970	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Leakage currents and Patient auxiliary currents	Clause.8.7 of IEC60601-1 :Ed 3+AMD1:2012
971	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Leakage currents and Patient auxiliary currents	Clause 8.7 of IS 13450-1

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972	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Legibility of marking	Clause 7.1.2 of IS 13450-1
973	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Legibility of marking	Clause.7.1.2 of IEC60601-1 :Ed 3+AMD1:2012
974	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Limitation of voltage, current or energy	Clause 8.4 of IS 13450-1
975	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Limitation of voltage, current or energy	Clause.8.4 of IEC60601-1 :Ed 3+AMD1:2012
976	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Mains parts, components and layout	Cl.8.11 of IEC60601-1 :Ed 3+AMD1:2012
977	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	ME system connections and wiring	Cl.16.9 of IEC60601-1 :Ed 3+AMD1:2012
978	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	ME System connections and wiring	Clause 16.9 of IS 13450-1
979	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Mechanical hazard associated with surfaces, corners and edges	Cl.9.3 of IEC60601-1 :Ed 3+AMD1:2012
980	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Mechanical hazards associated with moving parts	Cl.9.2 of IEC60601-1 :Ed 3+AMD1:2012

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981	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Mechanical Hazards associated with moving parts	Clause 9.2 of IS 13450-1
982	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Mechanical hazards associated with support system	Cl.9.8 of IEC60601-1 :Ed 3+AMD1:2012
983	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Mechanical Hazards associated with support system	Clause 9.8 of IS 13450-1
984	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Mechanical Hazards associated with surfaces, corners and edges	Clause 9.3 of IS 13450-1
985	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Mechanical strength	Cl.15.3.1 to Cl.15.3.4 of IEC60601-1 :Ed 3+AMD1:2012
986	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Mechanical strength	Clause 15.3.1 to Cl.15.3.4 of IS 13450-1
987	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Mould stress relief test	Cl.15.3.6 of IEC60601-1 :Ed 3+AMD1:2012
988	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Mould stress relief test	Clause 15.3.6 of IS 13450-1
989	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Oil containers	Cl.15.4.9 of IEC60601-1 :Ed 3+AMD1:2012

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990	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	oil containers	Clause 15.4.9 of IS 13450-1
991	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Overflow, spillage, leakage, ingress of water or particulate matter, cleaning, disinfection, sterilization and compatibility with substances used with the ME Equipment	Cl.11.6 of IEC60601-1 :Ed 3+AMD1:2012
992	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Overflow, spillage, leakage, ingress of water or patilculate matter, cleaning, disinfection, sterilization and compatibility with substances used with the ME Equipment	Cl.11.6 of IS 13450-1
993	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Power Input	Cl.4.11 of IEC60601-1 :Ed 3+AMD1:2012
994	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Power Input	Clause 4.11 of IS 13450-1
995	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Power supply	Cl.16.3 of IEC60601-1 :Ed 3+AMD1:2012
996	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Power supply	Clause 16.3 of IS 13450-1
997	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Pre-set controls	Clause 15.4.5 of IEC60601-1 :Ed 3+AMD1:2012

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998	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Pre-set controls	Clause 15.4.5 of IS 13450-1
999	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Pressure vessels and parts subject to pneumatic and hydraulic pressure	Clause 9.7 of IS 13450-1
1000	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Pressure vessels and parts subject to pneumatic and hydraulic pressure	Clause.9.7 of IEC60601-1 :Ed 3+AMD1:2012
1001	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Protection against excessive temperatures and other Hazards	Cl.11.1 of IEC60601-1 :Ed 3+AMD1:2012
1002	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Protection against excessive temperatures and other Hazards	Clause 11.1 of IS 13450-1
1003	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Protection against mechanical hazards	Cl.16.7 of IEC60601-1 :Ed 3+AMD1:2012
1004	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Protection against Mechanical hazards	Clause 16.7 of IS 13450-1
1005	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Protection against unwanted and excessive radiation Hazards	Cl.10 of IEC60601-1 :Ed 3+AMD1:2012
1006	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Protection against unwanted and excessive radiation Hazards	Clause 10 of IS 13450-1

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1007	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Protective earthing, functional earthing and potential equalization of ME Equipment	Clause 8.6 of IS 13450-1
1008	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Protective earthing, functional earthing and potential equalization of ME Equipment	Cl.8.6 of IEC60601-1 :Ed 3+AMD1:2012
1009	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Rough handling test	Cl.15.3.5 of IEC60601-1 :Ed 3+AMD1:2012
1010	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Rough handling test	Clause 15.3.5 of IS 13450-1
1011	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Separation Devices	Cl.16.5 of IEC60601-1 :Ed 3+AMD1:2012
1012	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Separation Devices	Cl.16.5 of IS 13450-1
1013	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Separation of parts	Cl.8.5.1 to Cl.8.5.4of IEC60601-1 :Ed 3+AMD1:2012
1014	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Separation of parts	Clause 8.5.1 to Cl.8.5.4 of IS 13450-1
1015	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Serviceability	Cl.15.2 of IEC60601-1 :Ed 3+AMD1:2012

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1016	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Serviceability	Clause 15.2 of IS 13450-1
1017	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Single fault conditions	Cl.13.2 of IEC60601-1 :Ed 3+AMD1:2012
1018	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Single Fault Conditions	Clause 13.2 of IS 13450-1
1019	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Specific Hazards Situation	Cl.13.1 of IEC60601-1 :Ed 3+AMD1:2012
1020	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Specific Hazards Situation	Clause 13.1 of IS 13450-1
1021	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Temperature and overload control devices	Cl.15.4.2 of IEC60601-1 :Ed 3+AMD1:2012
1022	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)	Temperature and overload control devices	Clause 15.4.2 of IS 13450-1
1023	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Electrical Equipment (Nebulizer, Electro Cardio Graph Recorder, Portable Glucose Monitor, Anesthesia machine, Ventilator, Pulse Oximeter, Patient Monitor, Monitor, Table, Blood chemistry analyzer, Aspiration/suction pump)n Pump	Humidity preconditioning treatment	Clause 5.7 of IS 13450-1
1024	MECHANICAL- AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Edge Displacement Test	Cl. No. 5.3.2.2 of IS 2553 Part 1: 2018 upto Amend. No. 1-2022

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1025	MECHANICAL-AUTOMOTIVE COMPONENTS	- Plastic Fuel tank	Impact Resistance Test	Clause no. 4.2 of IS 15547:2005 upto Amend. no. 1 2017
1026	MECHANICAL-AUTOMOTIVE COMPONENTS	Automobile parts	Endurance Testing of Leaf Spring Assemblies	IS 1135:1995 with Amd. 1 dt. 2004. (Clause No.16)
1027	MECHANICAL-AUTOMOTIVE COMPONENTS	Automobile parts	Endurance Testing of Leaf Spring Assemblies	IS 1135:1995 with Amd. 1 dt. 2004. (Clause No.16)
1028	MECHANICAL-AUTOMOTIVE COMPONENTS	Automobile parts	Resonance Frequency Detection Test Method	As per clause 5.1 of JIS D 1601
1029	MECHANICAL-AUTOMOTIVE COMPONENTS	Automobile parts	Sweep Vibration endurance test	As per clause 5.4 of JIS D 1601
1030	MECHANICAL-AUTOMOTIVE COMPONENTS	Automobile parts	Vibration endurance test	As per clause 5.3 of JIS D 1601
1031	MECHANICAL-AUTOMOTIVE COMPONENTS	Automobile parts	Vibration Function Test	As per clause 5.2 of JIS D 1601
1032	MECHANICAL-AUTOMOTIVE COMPONENTS	Automobile Parts	Vibration Function Test Method	JIS D 1601:1995 Edition 4 CL 5.2
1033	MECHANICAL-AUTOMOTIVE COMPONENTS	Automotive engine	BS VI trials Fuel Consumption	AIS -137 (part 4) chapter 3
1034	MECHANICAL-AUTOMOTIVE COMPONENTS	Automotive engine	BS VI trials Measurement of Power	AIS -137 (part 4) Chapter 3
1035	MECHANICAL-AUTOMOTIVE COMPONENTS	Automotive engine	Engine sound level measurement	SAE-J 1074 (Issue 07-1974, Reaffirmed 02-2000 Cl no.6
1036	MECHANICAL-AUTOMOTIVE COMPONENTS	Automotive vehicles	Bumper fitment on M1 Category of vehicles-test method	IS 15901:2010 (Annexure C: Clause No. 4.1.2)
1037	MECHANICAL-AUTOMOTIVE COMPONENTS	Automotive Vehicles - Procedure for determining the H-Point & the Torso angle for 50th Percentile Adult male in seating positions of motor vehicles.	H-point measurement	Cl. No. 4 of IS-13749: 2009
1038	MECHANICAL-AUTOMOTIVE COMPONENTS	Automotive Vehicles - Procedure for determining the H-Point & the Torso angle for 50th Percentile Adult male in seating positions of motor vehicles.	Torso Angle measurement	Cl. No. 4 of IS-13749: 2009

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1039	MECHANICAL-AUTOMOTIVE COMPONENTS	Automotive Vehicles – Performance requirements of Defrosting Systems of Glazed Surfaces (Windscreen) of Motor Vehicles	Windscreen Defrosting Test	AIS-084 (Part 2): 2008, up to Amendment No. 2, August 2013
1040	MECHANICAL-AUTOMOTIVE COMPONENTS	Automotive Vehicles – Performance requirements of Demisting Systems of Glazed Surfaces (Windscreen) of Motor Vehicles	Windscreen Demisting Test	AIS-084 (Part 1): 2008, Amendment No. 2, August 2013
1041	MECHANICAL-AUTOMOTIVE COMPONENTS	Automotive Vehicles-Windscreen Wiper Blade	Ageing test as per IS 15802	Cl. No. 5.6 of IS-15802:2008 Amd 1 Feb 2018
1042	MECHANICAL-AUTOMOTIVE COMPONENTS	Automotive Vehicles-Windscreen Wiper Blade	Chemical resistance test as per IS 15802	Cl. No. 5.7 of IS-15802:2008 Amd 1 Feb 2018
1043	MECHANICAL-AUTOMOTIVE COMPONENTS	Backrest and Support Requirements for buses	Backrest and Support Requirements	Cl. No. 3.8.5 of AIS-153: 2018, Amendment No. 6
1044	MECHANICAL-AUTOMOTIVE COMPONENTS	Battery Operated Vehicles (BOV's) & Electric Vehicles. 2W, 3W & 4W.	Electrical Consumption Test.	AIS 039 Rev-1 amd.01
1045	MECHANICAL-AUTOMOTIVE COMPONENTS	Battery Operated Vehicles (BOV's) & Electric Vehicles. 2W, 3W & 4W.	Max. 30 Min Power	AIS 041 Rev-1 amd.02
1046	MECHANICAL-AUTOMOTIVE COMPONENTS	Battery Operated Vehicles (BOV's) & Electric Vehicles. 2W, 3W & 4W.	Max. 30 Min Speed Test	AIS 041 Rev-1 amd.02
1047	MECHANICAL-AUTOMOTIVE COMPONENTS	Battery Operated Vehicles (BOV's) & Electric Vehicles. 2W, 3W & 4W.	Min Max Acceleration	SO 1300 (E)
1048	MECHANICAL-AUTOMOTIVE COMPONENTS	Battery Operated Vehicles (BOV's) & Electric Vehicles. 2W, 3W & 4W.	Min Max. Speed Test	SO 1300 (E)
1049	MECHANICAL-AUTOMOTIVE COMPONENTS	Battery Operated Vehicles (BOV's) & Electric Vehicles. 2W, 3W & 4W.	Net Power	AIS 041 Rev-1 amd.02
1050	MECHANICAL-AUTOMOTIVE COMPONENTS	Battery Operated Vehicles (BOV's) & Electric Vehicles. 2W, 3W & 4W.	Range Test	AIS 040 Rev-1
1051	MECHANICAL-AUTOMOTIVE COMPONENTS	Brake Hose Assemblies for Hydraulic Braking Systems used with Non-Petroleum Base Brake Fluid	Brake fluid Compatibility test	Clause No. 5.16 of IS:7079 with Amend No.1 2011 & Amend. No. 2, 2019
1052	MECHANICAL-AUTOMOTIVE COMPONENTS	Brake Hose Assemblies for Hydraulic Braking Systems used with Non-Petroleum Base Brake Fluid	Bursting strength test	Clause No. 5.7 of IS:7079 with Amend No.1 2011 & Amend. No. 2, 2019

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1053	MECHANICAL-AUTOMOTIVE COMPONENTS	Brake Hose Assemblies for Hydraulic Braking Systems used with Non-Petroleum Base Brake Fluid	Cold Bend test	Clause No. 5.12 of IS:7079 with Amend No.1 2011 & Amend. No. 2, 2019
1054	MECHANICAL-AUTOMOTIVE COMPONENTS	Brake Hose Assemblies for Hydraulic Braking Systems used with Non-Petroleum Base Brake Fluid	Constriction test	Clause No. 5.4 of IS:7079 with Amend No.1 2011 & Amend. No. 2, 2019
1055	MECHANICAL-AUTOMOTIVE COMPONENTS	Brake Hose Assemblies for Hydraulic Braking Systems used with Non-Petroleum Base Brake Fluid	Dynamic Ozone Resistance test	Clause No. 5.14 of IS:7079 with Amend No.1 2011 & Amend. No. 2, 2019
1056	MECHANICAL-AUTOMOTIVE COMPONENTS	Brake Hose Assemblies for Hydraulic Braking Systems used with Non-Petroleum Base Brake Fluid	Expansion test	Clause No. 5.5 of IS:7079 with Amend No.1 2011 & Amend. No. 2, 2019
1057	MECHANICAL-AUTOMOTIVE COMPONENTS	Brake Hose Assemblies for Hydraulic Braking Systems used with Non-Petroleum Base Brake Fluid	Hot Impulse Strength test	Clause No. 5.15 of IIS:7079 with Amend No.1 2011 & Amend. No. 2, 2019
1058	MECHANICAL-AUTOMOTIVE COMPONENTS	Brake Hose Assemblies for Hydraulic Braking Systems used with Non-Petroleum Base Brake Fluid	Pressure test	Clause No. 5.6 of IS:7079 with Amend No.1 2011 & Amend. No. 2, 2019
1059	MECHANICAL-AUTOMOTIVE COMPONENTS	Brake Hose Assemblies for Hydraulic Braking Systems used with Non-Petroleum Base Brake Fluid	Salt spray test	Clause No. 5.11 of IS:7079 with Amend No.1 2011 & Amend. No. 2, 2019
1060	MECHANICAL-AUTOMOTIVE COMPONENTS	Brake Hose Assemblies for Hydraulic Braking Systems used with Non-Petroleum Base Brake Fluid	Static Ozone Resistance test	Clause No. 5.13 of IS:7079 with Amend No.1 2011 & Amend. No. 2, 2019
1061	MECHANICAL-AUTOMOTIVE COMPONENTS	Brake Hose Assemblies for Hydraulic Braking Systems used with Non-Petroleum Base Brake Fluid	Tensile test	Clause No. 5.9 of IS:7079 with Amend No.1 2011 & Amend. No. 2, 2019
1062	MECHANICAL-AUTOMOTIVE COMPONENTS	Brake Hose Assemblies for Hydraulic Braking Systems used with Non-Petroleum Base Brake Fluid	Visual Examination	Ck. No. 5.3 of IS: 7079 with Amend No. 1, 2011 & Amend. No.2, 2019
1063	MECHANICAL-AUTOMOTIVE COMPONENTS	Brake Hose Assemblies for Hydraulic Braking Systems used with Non-Petroleum Base Brake Fluid	Water Absorption test-Burst Test	Clause No. 5.10 of IS:7079 with Amend No.1 2011 & Amend. No. 2, 2019
1064	MECHANICAL-AUTOMOTIVE COMPONENTS	Brake Hose Assemblies for Hydraulic Braking Systems used with Non-Petroleum Base Brake Fluid	Water Absorption test-Tensile Test	Clause No. 5.10 of IS:7079 with Amend No.1 2011 & Amend. No. 2, 2019
1065	MECHANICAL-AUTOMOTIVE COMPONENTS	Brake Hose Assemblies for Hydraulic Braking Systems used with Non-Petroleum Base Brake Fluid	Whip test	Clause No. 5.8 of IS:7079 with Amend No.1 2011 & Amend. No. 2, 2019
1066	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Regulator	Ozone ageing	Cl. 16 of ISO 15500-9 Amd. 1 dt. 01.04.2016:

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1067	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Regulator	Ozone ageing	ECE R 110 Rev.3 Annex 5G
1068	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Automatic Valve	Corrosion Resistance	ISO 15500-6:2020(E) Amd dt. 03-08-2020
1069	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Automatic Valve	Electrical Over Voltages	ISO 15500-6:2020(E) Amd dt. 03-08-2020 Cl. no. 12
1070	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Automatic Valve	Excess Torque Resistance	ISO 15500-6:2020(E) Amd dt. 03-08-2020 Cl. no. 7
1071	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Automatic Valve	Hydro-Static Strength Test	ISO 15500-6:2020(E) Amd dt. 03-08-2020 Cl. no. 6.2
1072	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Automatic Valve	Insulation Resistance	ISO 15500-6:2020(E) Amd dt. 03-08-2020 Cl. no. 6.5
1073	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Automatic Valve	Leakage	ISO 15500-6:2020(E) Amd dt. 03-08-2020 Cl. no. 6.3
1074	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Automatic Valve	Minimum Opening Voltage	ISO 15500-6:2020(E) Amd dt. 03-08-2020 Cl. no.6.6
1075	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Automatic Valve	Vibration Resistance	ISO 15500-6:2020(E) Amd dt. 03-08-2020 Cl. no.14
1076	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Gas/Air Mixer	Corrosion Resistance	ISO 15500- 11: 2015(E) Cl no.6.5
1077	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Gas/Air Mixer	Hydro-Static Strength Test	ISO 15500- 11: 2015(E) Cl no.6.2
1078	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Gas/Air Mixer	Leakage	ISO 15500- 11: 2015(E) Cl no.6.3
1079	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Gas/Air Mixer	Vibration Resistance	ISO 15500- 11: 2015(E) Cl no.14
1080	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Pressure Regulator	Insulation Resistance	IS 15713:2006 Amd 1 dt. June 2012 Cl no.5.5

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1081	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Pressure Regulator	Corrosion Resistance	IS 15713:2006 Amd 1 dt. June 2012 Cl no.10
1082	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Pressure Regulator	Corrosion Resistance	ISO 15500-9:2020(E) Amd dt. 03.08.2020 Cl no.10
1083	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Pressure Regulator	Electrical Over Voltages	IS 15713:2006 Amd 1 dt. June 2012 Cl no.12
1084	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Pressure Regulator	Electrical Over Voltages	ISO 15500-9:2020(E) Amd dt. 03.08.2020 Cl no.12
1085	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Pressure Regulator	Excess Torque Resistance	IS 15713:2006Amd 1 dt. June 2012 Cl no.7
1086	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Pressure Regulator	Excess Torque Resistance	ISO 15500-9:2020(E) Amd dt. 03.08.2020 Cl no.7
1087	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Pressure Regulator	Hydro-Static Strength Test	IS 15713:2006 Amd 1 dt. June 2012 Cl no.5
1088	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Pressure Regulator	Hydro-Static Strength Test	ISO 15500-9:2020(E) Amd dt. 03.08.2020
1089	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Pressure Regulator	Insulation Resistance	ISO 15500-9:2020(E) Amd dt. 03.08.2020 Cl no.6.5
1090	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Pressure Regulator	Leakage	IS 15713:2006 Amd 1 dt. June 2012 Cl no.5.3
1091	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Pressure Regulator	Leakage	ISO 15500-9:2020(E) Amd dt. 03.08.2020 Cl no.6.3
1092	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Pressure Regulator	Minimum Opening Voltage	IS 15713:2006 Amd 1 dt. June 2012 Cl no.5.6
1093	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Pressure Regulator	Minimum Opening Voltage	ISO 15500-9:2020(E) Amd dt. 03.08.2020 Cl no.6.6
1094	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Pressure Regulator	Oxygen Ageing	ISO 15500-9:2020(E) Amd dt. 03.08.2020 Cl no.Cl no.11

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1095	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Pressure Regulator	Vibration Resistance	IS 15713:2006 Amd 1 dt. June 2012 Cl no.14
1096	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Pressure Regulator	Vibration Resistance	ISO 15500-9:2020(E) Amd dt. 03.08.2020 Cl no.14
1097	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Pressure Regulator	Water Jacket Freezing	IS 15713:2006 Amd 1 dt. June 2012 Cl no.5.8
1098	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Pressure Regulator	Water Jacket Freezing	ISO 15500-9:2020(E) Amd dt. 03.08.2020 Cl no.6.8
1099	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Rigid pipe	Burst Pressure Test	AIS : 28 (Version 5)
1100	MECHANICAL-AUTOMOTIVE COMPONENTS	CNG Rigid pipe	Salt Mist Test	AIS : 28 (Version 5)
1101	MECHANICAL-AUTOMOTIVE COMPONENTS	Defense Equipments	Endurance at Fixed Frequencies	As per clause 3.4.7 of Test Number 28 of JSS 55555 Revision No. 3
1102	MECHANICAL-AUTOMOTIVE COMPONENTS	Defense Equipments	Endurance by Sinusoid with Frequency Sweep	As per clause 3.4.6 of Test Number 28 of JSS 55555 Revision No. 3
1103	MECHANICAL-AUTOMOTIVE COMPONENTS	Defense Equipments	High temperature Test	Test Number 17 of JSS 55555 Revision No. 3
1104	MECHANICAL-AUTOMOTIVE COMPONENTS	Defense Equipments	Initial Resonance Search	As per clause 3.4.5 of Test Number 28 of JSS 55555:2012 Revision No. 3
1105	MECHANICAL-AUTOMOTIVE COMPONENTS	Defense Equipments	Low temperature Test	Test Number 20 of JSS 55555 Revision No. 3
1106	MECHANICAL-AUTOMOTIVE COMPONENTS	Door Hinge	Transverse Load Test	Clause No. 5.1.5 of IS:14225
1107	MECHANICAL-AUTOMOTIVE COMPONENTS	Door Hinges	Longitudinal Load Test	Clause No. 5.1.5 of IS:14225
1108	MECHANICAL-AUTOMOTIVE COMPONENTS	Door Latch	Load Test one- Longitudinal Load Test in Fully Latched position	Clause No. 5.1.1 of IS:14225

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1109	MECHANICAL-AUTOMOTIVE COMPONENTS	Door Latch	Load Test One- Longitudinal Test in Secondary Latched position	Clause No. 5.1.1 of IS:14225
1110	MECHANICAL-AUTOMOTIVE COMPONENTS	Door Latch	Load Test two- Tranverse Load Test in Fully Latched position	Clause No. 5.1.2 of IS:14225
1111	MECHANICAL-AUTOMOTIVE COMPONENTS	Door Latch	Load Test two-Transverse Load Test in Secondary latched position	Clause No. 5.1.2 of IS: 14225
1112	MECHANICAL-AUTOMOTIVE COMPONENTS	FDSS & FDAS testing for Buses	High Fire Load Test	Cl. No. 2 of AIS-135
1113	MECHANICAL-AUTOMOTIVE COMPONENTS	FDSS & FDAS testing for Buses	High Fire Load with Fan Test	Cl. No. 4 of AIS-135
1114	MECHANICAL-AUTOMOTIVE COMPONENTS	FDSS & FDAS testing for Buses	Low Fire Load Test	Cl. No. 3 of AIS-135 (Appendix 3, Table 2A)
1115	MECHANICAL-AUTOMOTIVE COMPONENTS	FDSS & FDAS testing for Buses	Low Fire Load Test	Cl. No. 3 of AIS-135 (Appendix 3, Table 2B)
1116	MECHANICAL-AUTOMOTIVE COMPONENTS	FDSS & FDAS testing for Buses	Re-ignition test	Cl. No. 5 of AIS-135
1117	MECHANICAL-AUTOMOTIVE COMPONENTS	Flexible Plastic Glazing	227 g Ball Test	Clause No. 5.7.1 and 5.7.2 of IS: 2553 Part 2 2019 upto Amend. No. 3 /2022
1118	MECHANICAL-AUTOMOTIVE COMPONENTS	Flexible Plastic Glazing	Flexibility and Fold Test	Clause No. 5.7.3 of IS: 2553 Part 2
1119	MECHANICAL-AUTOMOTIVE COMPONENTS	Flexible Plastic Glazing	Weathering Test	Clause No. 5.6.4 of IS: 2553 Part 2
1120	MECHANICAL-AUTOMOTIVE COMPONENTS	Float Glass	Characteristic Test	Clause No. 4.1 of IS: 14900 Rev. 1-2018
1121	MECHANICAL-AUTOMOTIVE COMPONENTS	Float Glass	Defects on the cut side	Clause no. 4.6 of IS: 14900 Rev. 1-2018
1122	MECHANICAL-AUTOMOTIVE COMPONENTS	Float Glass	Dimension Test	Clause No. 4.3.2 of IS: 14900 Rev.1 2018

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1123	MECHANICAL-AUTOMOTIVE COMPONENTS	Float Glass	Linear / Extended Faults	Clause no. 4.5.3 of IS: 14900 Rev. 1-2018
1124	MECHANICAL-AUTOMOTIVE COMPONENTS	Float Glass	Reams, strings, and Lines	Clause no. 4.5.2 of IS 14900 Rev. 1-2018
1125	MECHANICAL-AUTOMOTIVE COMPONENTS	Float Glass	Spot Faults Test	Clause no. 4.5.1 of IS 14900 Rev. 1-2018
1126	MECHANICAL-AUTOMOTIVE COMPONENTS	Float Glass	Squareness Test	Clause No. 4.3.3 of IS 14900 Rev. 1 2018
1127	MECHANICAL-AUTOMOTIVE COMPONENTS	Float Glass	Thickness Test	Clause No. 4.3.1 of IS: 14900 Rev. 1 2018
1128	MECHANICAL-AUTOMOTIVE COMPONENTS	Float Glass	Visual Light Transmission Test	Clause No. 4.2 of IS: 14900 Rev. 1 2018
1129	MECHANICAL-AUTOMOTIVE COMPONENTS	Glass Plastic Glazing	227 g Ball Test	Clause No. 5.5.2.1 of IS: 2553 Part 2
1130	MECHANICAL-AUTOMOTIVE COMPONENTS	Interior Fittings (M1 Category)	Interior Fitting Test - Projection Measurement	Clause No. 4.1.4, 4.1.5,4.4.2 of IS 15223-2016
1131	MECHANICAL-AUTOMOTIVE COMPONENTS	Interior Fittings (M1 Category)	Interior Fitting Test - Radius Checks	Clause No. 4.1.3, 4.1.4, 4.1.5, 4.2.3.1, 4.2.3.2, 4.3.1 ((a),(b),c, 4.3.2,4.3.3.1,4.4.2, 4.5.1.2,4.5.1.2(b) of IS 15223 Revision 1 -2016
1132	MECHANICAL-AUTOMOTIVE COMPONENTS	Interior Fittings (M1 Category)	Interior Fitting Test - Test of Energy Dissipating Materials	Annex B (Clause Nos. 4.1.2, 4.2.4, 4.3.3.1, 4.4.3, 4.4.4, 4.7.1.2, 4.7.1.7 & 4.7.2) of IS 15223 Revision 1 -2016
1133	MECHANICAL-AUTOMOTIVE COMPONENTS	Interior Fittings – Specifications for other than M1 category Vehicles	Interior Fitting Test - Cross Sectional Area Measurement	Clause No. 5.1.2, 5.2.2 of AIS 047 Amendment 3 2017
1134	MECHANICAL-AUTOMOTIVE COMPONENTS	Interior Fittings – Specifications for other than M1 category Vehicles	Interior Fitting Test - Projection Measurement	Clause No. 5.1.2 of AIS 047 Amendment 3 2017
1135	MECHANICAL-AUTOMOTIVE COMPONENTS	Interior Fittings – Specifications for other than M1 category Vehicles	Interior Fitting Test - Radius Checks	Clause No. 5.1.2, 5.2.3 of AIS 047 Amendment 3-2017

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1136	MECHANICAL-AUTOMOTIVE COMPONENTS	Interior Fittings Test (M1 Category)	Interior Fitting Test-Clause No. 4.1.5/ Cross Section Area	IS-15223 :2002 Revision 1 July 2016 Clause No. 4.1.5
1137	MECHANICAL-AUTOMOTIVE COMPONENTS	Laminated Safety Glass	Bake Test	Clause No. 5.3.4 of IS 2553 Part 1: 2018 upto Amend. No. 1-2022
1138	MECHANICAL-AUTOMOTIVE COMPONENTS	Laminated Safety Glass	Boil Test	Clause no. 5.3.4 of IS: 2553 Part 1 2018 upto Amend. No. 1-2022
1139	MECHANICAL-AUTOMOTIVE COMPONENTS	Laminated Safety Glass	Defects in Central Area	Clause no. 5.3.6 of IS 2553 Part 1: 2018 upto Amend. No. 1-2022
1140	MECHANICAL-AUTOMOTIVE COMPONENTS	Laminated Safety Glass	Humidity Test	Clause no. 5.3.7 of IS 2553 Part 1: 2018 upto Amend. No. 1-2022
1141	MECHANICAL-AUTOMOTIVE COMPONENTS	Laminated Safety Glass	Working on Glass after Lamination	Cl. No. 5.3.9 of IS:2553 (Part 1)-2018 upto Amend. no.1-2022
1142	MECHANICAL-AUTOMOTIVE COMPONENTS	LPG Pressure Regulator, LPG Solenoid Valve, Gas Air Mixer	Corrosion resistance	ECE R-67-Rev. 5 Annexure 15 Cl no.12
1143	MECHANICAL-AUTOMOTIVE COMPONENTS	LPG Pressure Regulator, LPG Solenoid Valve, Gas Air Mixer	Creep	ECE R-67-Rev. 4 Annexure 15 Cl no.15
1144	MECHANICAL-AUTOMOTIVE COMPONENTS	LPG Pressure Regulator, LPG Solenoid Valve, Gas Air Mixer	High Temperature	ECE R-67-Rev. 4 Annexure 15 Cl no.6
1145	MECHANICAL-AUTOMOTIVE COMPONENTS	LPG Pressure Regulator, LPG Solenoid Valve, Gas Air Mixer	Low Temperature	ECE R-67-Rev. 4 Annexure 15 Cl no.7
1146	MECHANICAL-AUTOMOTIVE COMPONENTS	LPG Pressure Regulator, LPG Solenoid Valve, Gas Air Mixer	Over Pressure	ECE R-67-Rev. 4 Annexure 15 Cl no.4
1147	MECHANICAL-AUTOMOTIVE COMPONENTS	LPG Pressure Regulator, LPG Solenoid Valve, Gas Air Mixer	Temperature Cycle	ECE R-67 Annexure 15 Cl no.16
1148	MECHANICAL-AUTOMOTIVE COMPONENTS	Mechanical Automotive Components - Plastic Fuel tank 4W	Over Turn Test	Clause no. 4.1 of IS 15547:2005 upto Amend. no. 1 2017
1149	MECHANICAL-AUTOMOTIVE COMPONENTS	Mechanical Automotive Components - Plastic Fuel tank 4W	Permeability Test	IS 15547:2005 Amd 1 2017 Cl. No. No. 4.4

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1150	MECHANICAL-AUTOMOTIVE COMPONENTS	Mechanical Automotive Components - Plastic Fuel tank 2&3W	Fire Resistance Test	EEC 97/24 Chapter 6 Annex-I Cl. No. No. 2.5
1151	MECHANICAL-AUTOMOTIVE COMPONENTS	Mechanical Automotive Components - Plastic Fuel tank 2&3W	Fuel Resistance Test	EEC 97/24 Chapter 6 Annex-I Cl. No. No. 2.4
1152	MECHANICAL-AUTOMOTIVE COMPONENTS	Mechanical Automotive Components - Plastic Fuel tank 2&3W	High Temperature Test	EEC 97/24 Chapter 6 Annex-I Cl. No. No. 2.6
1153	MECHANICAL-AUTOMOTIVE COMPONENTS	Mechanical Automotive Components - Plastic Fuel tank 2&3W	Leak Tightness Test	EEC 97/24 Chapter 6Annex-I Cl. No. No. 1.3
1154	MECHANICAL-AUTOMOTIVE COMPONENTS	Mechanical Automotive Components - Plastic Fuel tank 2&3W	Mechanical Strength Test	EEC 97/24 Chapter 6 Annex-I Cl. No. No. 2.3
1155	MECHANICAL-AUTOMOTIVE COMPONENTS	Mechanical Automotive Components - Plastic Fuel tank 2&3W	Over Turn Test	EEC 97/24 Chapter 6 Annex-I Cl. No. No. 1.3
1156	MECHANICAL-AUTOMOTIVE COMPONENTS	Mechanical Automotive Components - Plastic Fuel tank 2&3W	Permeability Test	EEC 97/24 Chapter 6 Annex-I Cl. No. No. 2.1
1157	MECHANICAL-AUTOMOTIVE COMPONENTS	Mechanical Automotive Components - Plastic Fuel tank 2&3W	Shock Test	EEC 97/24 Chapter 6 Annex-I Cl. No. No. 2.2
1158	MECHANICAL-AUTOMOTIVE COMPONENTS	Mechanical Automotive Components - Plastic Fuel tank 4W	Permeability Test	ECE R34: 1995 Rev 3 Annex-5 Cl. No. 3
1159	MECHANICAL-AUTOMOTIVE COMPONENTS	Mechanical Automotive Components - Plastic Fuel tank 4W	High Temperature Test	ECE R34: 1995 Rev 3 Annex-5 Cl. No. No. 6
1160	MECHANICAL-AUTOMOTIVE COMPONENTS	Mechanical Automotive Components - Plastic Fuel tank 4W	Impact Resistance Test	ECE R34: 1995 Rev 3 Annex-5 Cl. No. 1
1161	MECHANICAL-AUTOMOTIVE COMPONENTS	Mechanical Automotive Components - Plastic Fuel tank 4W	Mechanical Strength Test	ECE R34: 1995 Rev 3 Annex-5 Cl. No. No. 2
1162	MECHANICAL-AUTOMOTIVE COMPONENTS	Mechanical Automotive Components - Plastic Fuel tank 4W	Over Turn Test	ECE R34: 1995 Rev 3 Part 1 Cl. No. No. 6.2
1163	MECHANICAL-AUTOMOTIVE COMPONENTS	Mechanical Automotive Components - Plastic Fuel tank 4W	Resistance to Fire Test	ECE R34: 1995 Rev 3 Annex-5 Cl. No. No. 5

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1164	MECHANICAL-AUTOMOTIVE COMPONENTS	Mechanical Automotive Components - Plastic Fuel tank 4W	Resistance to Fuel Test	ECE R34: 1995 Rev 3 Annex-5 Cl. No. No. 4
1165	MECHANICAL-AUTOMOTIVE COMPONENTS	Metallic Fuel tank for two or three wheelers	Leakage Test	Clause No. 3.2 of IS: 14681-1999 with Amend. No.1, 2016
1166	MECHANICAL-AUTOMOTIVE COMPONENTS	Metallic Fuel tank for two or three wheelers	Leakage Tightness Test	Clause No. 3.1 of IS: 14681-1999 with Amend. No.1, 2016
1167	MECHANICAL-AUTOMOTIVE COMPONENTS	Metallic Fuel tanks for Agricultural tractors	Overturn test	Clause No. 4.1.1 of AIS-104-2008 with Amend No. 1, 2012
1168	MECHANICAL-AUTOMOTIVE COMPONENTS	Metallic Fuel tanks for Agricultural tractors	Pressure Test	Clause No. 4.1.2 of AIS-104-2008 with Amend No. 1, 2012
1169	MECHANICAL-AUTOMOTIVE COMPONENTS	Metallic Fuel tanks of Automotive Vehicles	Hydraulic test	Clause No. 4.1 of AIS-095-2007 with Amend No.1, 2014
1170	MECHANICAL-AUTOMOTIVE COMPONENTS	Metallic Fuel tanks of Automotive Vehicles	Overturn test	Clause No. 4.2 of AIS-095 with Amend No.1, 2014
1171	MECHANICAL-AUTOMOTIVE COMPONENTS	Non Metallic Fuel Tank	Mechanical Strength Test	Clause No. 4.2.2 of AIS:104-2008 upto Amend no. 1-2012
1172	MECHANICAL-AUTOMOTIVE COMPONENTS	Non Metallic Fuel Tank	Overturn Test	Clause No. 4.2.1 of AIS:104-2008 upto Amend 01 2012
1173	MECHANICAL-AUTOMOTIVE COMPONENTS	Non Metallic Fuel Tank	Resistance to High Temperature Test	Clause No. 4.2.3 of AIS: 104-2008 upto Amend. no. 1-2012
1174	MECHANICAL-AUTOMOTIVE COMPONENTS	Plastic Fuel tank	Mechanical Strength Test	Clause no. 4.3 of IS 15547:2005 upto Amd 1 2017
1175	MECHANICAL-AUTOMOTIVE COMPONENTS	Plastic Fuel tank	Resistance to Fire Test	Clause no. 4.6 of IS 15547:2005 upto Amend. no. 1 2017
1176	MECHANICAL-AUTOMOTIVE COMPONENTS	Plastic Fuel tank	Resistance to Fuel Test	Clause no. 4.5 of IS 15547:2005 Amend no. 1 2017
1177	MECHANICAL-AUTOMOTIVE COMPONENTS	Plastic Fuel tank	Resistance to High Temperature Test	Clause no. 4.7 of IS 15547:2005 upto Amend. no. 1 2017

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1178	MECHANICAL-AUTOMOTIVE COMPONENTS	Plastic Fuel tank 2&3W	Leak Tightness Test	Clause no. 3.1 of IS 14681:1999 upto Amend. no. 1 2016
1179	MECHANICAL-AUTOMOTIVE COMPONENTS	Plastic Fuel tank 2&3W	Shock Test	Clause no. 4.2 of IS 14681:1999 Amend 1 2016
1180	MECHANICAL-AUTOMOTIVE COMPONENTS	Plastic Fuel tank 2&3W	Fire Resistance Test	Clause no. 4.5 of IS 14681:1999 upto Amend no.1 2016
1181	MECHANICAL-AUTOMOTIVE COMPONENTS	Plastic Fuel tank 2&3W	Fuel Resistance Test	Clause no. 4.4 of IS 14681:1999 upto Amend no. 1 2016
1182	MECHANICAL-AUTOMOTIVE COMPONENTS	Plastic Fuel tank 2&3W	High Temperature Test	Clause no. 4.6 of IS 14681:1999 upto Amend no. 1 2016
1183	MECHANICAL-AUTOMOTIVE COMPONENTS	Plastic Fuel tank 2&3W	Mechanical Strength Test	Clause no. 4.3 of IS 14681:1999 upto Amd 1 2016
1184	MECHANICAL-AUTOMOTIVE COMPONENTS	Plastic Fuel tank 2&3W	Overturn Test	Clause no. 3.2 of IS 14681:1999 upto Amd 1 2016
1185	MECHANICAL-AUTOMOTIVE COMPONENTS	Plastic Fuel tank 2&3W	Permeability Test	Clause no. 4.1 of IS 14681:1999 upto Amend 1 2016
1186	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors(Class I, II, III, IV, V, VI, VII & L)	Bending Test	GSO422:2005 Cl no. 5.3.4
1187	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors(Class I, II, III, IV, V, VI, VII & L)	Dimensions of Reflecting Surface	GSO 422:2005 Cl no. 3.12 & 5.3.2
1188	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors(Class I, II, III, IV, V, VI, VII & L)	Impact Test	GSO 422:2005 Cl no 5.3.3
1189	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors(Class I, II, III, IV, V, VI, VII & L)	Normal Co-Efficient of Reflection Test	GSO 422:2005 Cl no. 5.3.5
1190	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors (Class I, II, III, IV, V, VI, VII & L)	Normal Co-Efficient of Reflection Test	AIS 001: 2001 Rev. Amd. 1 & Amd. 2: 2008 Cl. No. 13.1.4 & Cl no. 7
1191	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors (Class I, II, III, IV, V, VI, VII & L)	Bending Test	AIS 001: 2001 Rev. Amd. 1 & Amd. 2: 2008 Cl. No. 8.3

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1192	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors (Class I, II, III, IV, V, VI, VII & L)	Dimensions of Reflecting Surface	AIS 001: 2001 Rev. Amd. 1 & Amd. 2: 2008 Cl. No. 6
1193	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors (Class I, II, III, IV, V, VI, VII & L)	Distortion Factor Test	AIS 001: 2001 Rev. Amd. 1 & Amd. 2: 2008 Cl. No. 11.1
1194	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors (Class I, II, III, IV, V, VI, VII & L)	Impact Test	AIS 001: 2001 Rev. Amd. 1 & Amd. 2: 2008 Cl. No. 8.2
1195	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors (Class I, II, III, IV, V, VI, VII & L)	Moisture Resistance Test	AIS 001: 2001 Rev. Amd. 1 & Amd. 2: 2008 Cl. No. 11.2
1196	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors (Class I, II, III, IV, V, VI, VII & L)	Radius of Curvature	AIS 001: 2001 Rev. Amd. 1 & Amd. 2: 2008 Cl. No. 4.6(Annex. 3)
1197	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors (Class I, II, III, IV, V, VI, VII & L)	Salt Spray Test	AIS 001: 2001 Rev. Amd. 1 & Amd. 2: 2008 Cl. No. 11.6
1198	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors (Class I, II, III, IV, V, VI, VII & L)	Temperature Resistance Test	AIS 001:2001 Rev. Amd. 1 & Amd. 2: 2008 Cl. No. 11.3
1199	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors (Class I, II, III, IV, V, VI, VII & L)	Vibration Test	AIS 001: 2001 Rev. Amd. 1 & Amd. 2: 2008 Cl. No. 11.4
1200	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors (Class I, II, III, IV, V, VI, VII & L)	Weather Resistance Test	AIS 001: 2001 Rev. Amd. 1 & Amd. 2: 2008 Cl. No. 11.7
1201	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors (Class I, II, III, IV, V, VI, VII & L)	Radius of Curvature	ECE R46 Cl.no. 6.1.2.1,
1202	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors (Class I, II, III, IV, V, VI, VII & L)	Radius of Curvature	AIS 001 (Part 2) Rev. 1, Amd: 2011 Cl. No. 6.3
1203	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors (Class I, II, III, IV, V, VI, VII & L)	Radius of Curvature	Clause no. 6.1.2.2 of AIS 001 (Part 1) Rev. 1 2011 and Clause No. 7.2 of AIS:001 (Part 2) Rev. 1 2011
1204	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors (Class I, II, III, IV, V, VI, VII & L)	Radius of Curvature	ECE R81 cl.no. 7.2

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1205	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors(Class I, II, III, IV, V, VI, VII & L)	Bending Test	AIS 001 (Part 1) Rev. 1 Amd: 2011 Cl. No. 6.1.3.2.3
1206	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors(Class I, II, III, IV, V, VI, VII & L)	Dimensions of Reflecting Surface	AIS 001 (Part 2) Rev. 1, Amd: 2011 Cl. No. 7.1
1207	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors(Class I, II, III, IV, V, VI, VII & L)	Dimensions of Reflecting Surface	Clause no. 6.1.2.1 of AIS 001 (Part 1) Rev. 1 2011 and Clause No. 7.1 of AIS: 001 (Part 2) Rev. 1:2011
1208	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors(Class I, II, III, IV, V, VI, VII & L)	Dimensions of Reflecting Surface	ECE R46 Cl.no. 6.1.2.1,
1209	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors(Class I, II, III, IV, V, VI, VII & L)	Dimensions of Reflecting Surface	ECE R81 cl.no. 7.1
1210	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors(Class I, II, III, IV, V, VI, VII & L)	Impact Test	AIS 001 (Part 2) Rev. 1 Amd: 2011 Cl. No. 8.2
1211	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors(Class I, II, III, IV, V, VI, VII & L)	Impact Test	Clause no. 6.1.3.2 of AIS 001 (Part 1) Rev. 1 2011 and Clause No. 8.2 of AIS:001 (Part 2) Rev. 1:2011
1212	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors(Class I, II, III, IV, V, VI, VII & L)	Impact Test	ECE R46 Cl.no. 6.1.3.2,
1213	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors(Class I, II, III, IV, V, VI, VII & L)	Impact Test	ECE R81 cl.no. 8.2
1214	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors(Class I, II, III, IV, V, VI, VII & L)	Normal Co-Efficient of Reflection Test	ECE R81 cl.no. 7.2
1215	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors(Class I, II, III, IV, V, VI, VII & L)	Normal Co-Efficient of Reflection Test	AIS 001 (Part 2) Rev. 1 Amd: 2011 Cl. No. 7.2.4
1216	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors(Class I, II, III, IV, V, VI, VII & L)	Normal Co-Efficient of Reflection Test	ECE R46 Cl.no. 6.1.2.1,
1217	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors(Class I, II, III, IV, V, VI, VII & L)	Bending Test	ECE R81 cl.no. 8.3

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1218	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors(Class I, II, III, IV, V, VI, VII, L)	Normal Co-Efficient of Reflection Test	Cl. No. 6.1.2.2.5 of AIS 001 (Part 1) Rev. 1: 2011 and Clause no. 7.2.4 of AIS:001 (Part 2) Rev. 01 2011
1219	MECHANICAL-AUTOMOTIVE COMPONENTS	Rear View Mirrors(Class VII & L)	Bending Test	Clause no. 8.3 of AIS 001 (Part 2) Rev. 1 2011
1220	MECHANICAL-AUTOMOTIVE COMPONENTS	Requirements for School Buses	Dimensional Requirements - depth of the cushion	Clause No. 3.4.4 of AIS 063 Amendment 1 2010
1221	MECHANICAL-AUTOMOTIVE COMPONENTS	Requirements for School Buses	Dimensional Requirements - width of the cushion	Clause No. 3.4.4 of AIS 063 Amendment 1 -2010
1222	MECHANICAL-AUTOMOTIVE COMPONENTS	Rigid Plastic Glazing	227 g Ball Test	Clause No. 5.6.2 of IS: 2553 Part 2 2019 upto Amend. No. 3/2022
1223	MECHANICAL-AUTOMOTIVE COMPONENTS	Rigid Plastic Glazing	Cross Cut Test	Clause No. 5.6.5 of IS: 2553 Part 2 2019 upto Amend. No. 3/2022
1224	MECHANICAL-AUTOMOTIVE COMPONENTS	Rigid Plastic Glazing	Flexible and Fold Test	Clause No. 5.6.3 and 5.7.3 of IS: 2553 Part 2 2019 upto Amend. No. 3/2022
1225	MECHANICAL-AUTOMOTIVE COMPONENTS	Rigid plastic Glazing	Weathering Test	Clause No. 5.6.4 and 5.7.4 of IS: 2553 Part 2 2019 upto Amend. no. 3/2022
1226	MECHANICAL-AUTOMOTIVE COMPONENTS	Rolling Stock Equipment (Body mounted & Bogie Mounted)	Functional random vibration test	As per clause 8 of IEC 61373
1227	MECHANICAL-AUTOMOTIVE COMPONENTS	Rolling Stock Equipment (Body mounted & Bogie Mounted)	Resonance Search On Fixture	As per clause 6.1 of IEC 61373
1228	MECHANICAL-AUTOMOTIVE COMPONENTS	Rolling Stock Equipment (Body mounted & Bogie Mounted)	Shock testing	As per clause 10 of IEC 61373
1229	MECHANICAL-AUTOMOTIVE COMPONENTS	Rolling Stock Equipment (Body mounted & Bogie Mounted)	Simulated long-life testing at increased random vibration levels	As per clause 9 of IEC 61373
1230	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Anchorages (Automotive Vehicles-Safety Belt	Test in configuration of a three point belt without retractor or with a retractor at the upper belt anchorage.	Cl. No. 5.4.2 of IS-15139

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1231	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Anchorages (Automotive Vehicles-Safety Belt Anchorages-Specification)	Test for belt anchorages located completely within the seat structure or dispersed between the vehicle structure & seat structure	Cl. No. 5.4.4 of IS-15139
1232	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Anchorages (Automotive Vehicles-Safety Belt Anchorages-Specification)	Test in case of Rearward facing seats	Cl. No. 5.4.6 of IS-15139
1233	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Anchorages (Automotive Vehicles-Safety Belt Anchorages-Specification)	Test in configuration of a Lap Belt	Cl. No. 5.4.3 of IS-15139
1234	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Anchorages (Automotive Vehicles-Safety Belt Anchorages-Specification)	Test in configuration of a special - type belt	Cl. No. 5.4.5 of IS-15139
1235	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Anchorages (Automotive Vehicles-Safety Belt Anchorages-Specification)	Test in configuration of a three point belt incorporating a retractor having pulley or strap guide at the upper belt anchorage.	Cl. No. 5.4.1 of IS-15139
1236	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Assembly Specifications	Additional Tests on Safety Belts with Pre-Loading Devices — Conditioning	Clause No. 5.2.7 of IS 15140 Amnd.1-2006
1237	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Assembly Specifications	Belt Components Incorporating Rigid Parts - Buckle Opening Force (No Load Condition)	Clause No. 4.2.2.2 of IS 15140 Amnd.1-2006
1238	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Assembly Specifications	Belt Components Incorporating Rigid Parts -Emergency locking Retractor	Clause No. 4.2.5.3 a) & 4.2.5.3 b) of IS 15140 Amnd.1-2006
1239	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Assembly Specifications	Belt Components Incorporating Rigid Parts- Durability of Buckle	Clause No. 4.2.2.3 of IS 15140 Amnd.1-2006
1240	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Assembly Specifications	Belt Components Incorporating Rigid Parts- General Requirements- Area of Buckle	Clause No. 4.2.2.1 of IS 15140 Amnd.1-2006
1241	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Assembly Specifications	Belt Components Incorporating Rigid Parts- General Requirements- Width of Buckle	Clause No. 4.2.2.1 of IS 15140 Amnd.1-2006
1242	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Assembly Specifications	Corrosion Test	Clause No. 5.1 of IS 15140 Amnd.1-2006

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1243	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Assembly Specifications	Static Test of Belt Components Incorporating Rigid Parts - Low Temperature impact test	Clause No. 5.2.4 of IS 15140 Amnd.1-2006
1244	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Assembly Specifications	Static Test of Belt Components Incorporating Rigid Parts - Low Temperature Test on Buckle (Operation Check)	Clause No. 5.2.3 of IS 15140 Amnd.1-2006
1245	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Assembly Specifications	Static Test of Belt Components Incorporating Rigid Parts - Microslip Test	Clause No. 4.2.3.1 & 5.8 of IS 15140 Amnd.1-2006
1246	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Assembly Specifications	Static Test of Belt Components Incorporating Rigid Parts - Buckle Strength Test	Clause No. 5.2.1 of IS 15140 Amnd.1-2006
1247	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Assembly Specifications	Static Test of Belt Components Incorporating Rigid Parts - Strength Test of Retractor	Clause Nos. 5.2.1 & 5.2.2 of IS 15140 Amnd.1-2006
1248	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Assembly Specifications	Strap Strength after Abrasion Conditioning	Clause No. 4.3.4 & 5.4.2.7 of IS 15140 Amnd.1-2006
1249	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Assembly Specifications	Strap Strength after Heat Conditioning	Clause No. 4.3.3 & 5.4.2.5 of IS 15140 Amnd.1-2006
1250	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Assembly Specifications	Strap Strength after Light Conditioning	Clause No. 4.3.3 & 5.4.2.3 of IS 15140 Amnd.1-2006
1251	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Assembly Specifications	Strap Strength after Low Temperature Conditioning	Clause No. 4.3.3 & 5.4.2.4 of IS 15140 Amnd.1-2006
1252	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Assembly Specifications	Strap Strength after Room Conditioning	Clause No. 4.3.3 & 5.4.2.2 of IS 15140 Amnd.1-2006
1253	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Assembly Specifications	Strap Strength after Water Conditioning	Clause No. 4.3.3 & 5.4.2.6 of IS 15140 Amnd.1-2006
1254	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Assembly Specifications	Strap Width under Load	Clause No. 4.3.1.2 of IS 15140 Amnd.1-2006
1255	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Assembly Specifications	Tests for Retractors - Dust Resistance	Clause No. 5.3.3.1 of IS 15140 Amnd.1-2006

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1256	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Assembly Specifications	Tests for Retractors -Retracting Force	Clause No. 4.2.5.3 d) & Clause No. 5.3.4.1 of IS 15140 Amnd.1-2006
1257	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Belt Assembly Specifications	Tests for Retractors-Durability of Retractor Mechanism	Clause No. 4.2.5.3 (e) & 5.3.1 of IS 15140 Amnd.1-2006
1258	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Fragmentation Test(Toughened glass)	GSO 1677:2002 Cl no. 4.2.1.3
1259	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Impact Resistance Test (Laminated safety glass)	GSO 1677:2002 Cl no 4.3.1
1260	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Penetration Resistance Test(Laminated safety glass)	GSO 1677:2002 Cl no.4.2.1.1
1261	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Secondary Image Test(Laminated safety glass)	GSO 1677:2002 Cl no 4.2.2.1
1262	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Visual Light Transmission Test(Laminated safety glass)(Toughened glass)	GSO 1677:2002 Cl no 4.2.2.1,4.2.3.3,4.3.2.1
1263	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Edge Matching Test (Laminated safety glass)	IS 2553 (Part 2): 2000 Amd. 1 & 2: 2008, Cl. No. 5.2.2
1264	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Head Form Test (Laminated safety glass)	ECE R 43: 2004, Rev. 2 Amd. 3 Corrigendum 1 Amd. 3: 2008 Cl. No. 3 Annexure 4
1265	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Head Form Test (Laminated safety glass)	GSO 1677:2002 CL No. 4.2.1.2
1266	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Impact Resistance Test (Laminated safety glass)	GSO 1677:2002 CL No.4.2.1.4.1
1267	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Thickness Test(Laminated safety glass)(Toughened safety glass)	IS 2553 (Part 2): 2000 "Amd. 1 & 2: 2008 Cl. No.5.2.1 & Cl. No. 5.3.1"
1268	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Boil Test (Laminated safety glass)	IS 2553 (Part 1):1990 upto AMD No.05 Cl no.5.3.4
1269	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Edge Matching Test (Laminated safety glass)	IS 2553 (Part 1):1990 upto AMD No. 5 Cl no.5.3.2

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1270	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Fragmentation Test (Toughened glass)	IS 2553 (Part 1): 1990 Amd. 5 Cl. No. 5.2.3
1271	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Fragmentation Test(Toughened glass)	IS 2553 (Part 2): 2000 Amd. 1 & 2: 2008 Cl. No.5.3.3
1272	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Fragmentation Test(Toughened glass)	GSO 1677:2002 CL.No.4.2.1.3
1273	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Fragmentation Test(Toughened glass)	ECE R 43: 2004, Cl. No.2 Annexure 4: 2004 Rev. 2 Amd. 3 Corrigendum 1 Amd. 3: 2008
1274	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Head Form Test (Laminated safety glass)	IS 2553 (Part 2): 2000 Rev. Amd. P2 Amd. 1 & 2: 2008 Cl. No. 5.2.6.2
1275	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Impact Resistance Test (Laminated safety glass)	IS 2553 (Part 2): 2000 Amd. 1 & 2: 2008 Cl. No. 5.2.3
1276	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Light Stability Test(Laminated safety glass)	IS 2553 (Part 1): 1990 upto AMD No.5 Cl no.5.3.3
1277	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Penetration Resistance Test (Laminated safety glass)	IS 2553 (Part 2): 2000 Amd. 1 & 2: 2008 Cl. No. 5.2.6.1
1278	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Secondary Image Test (Laminated safety glass)	IS 2553 (Part 2): 2000 Rev. Amd. P2 Amd. 1 & 2: 2008 Cl. No. 5.5.2
1279	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Thickness Test	Cl. No. 5.2.1 and 5.3.1 of IS 2553 Part 1: 2018 upto Amend. No. 1-2022
1280	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Thickness Test (Laminated safety glass) (Toughened safety glass)	IS 2553 (Part 1):1990 upto AMD No. 5
1281	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated & Toughened)	Visual Light Transmission Test (Laminated safety glass) (Toughened glass)	IS 2553 (Part 2): 2000 Rev. Amd. P2 Amd. 1 & 2: 2008 Cl. No. 5.1.7
1282	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated and Toughened)	Dimension and Squareness Test	Clause no. 5.2.2 and 5.3.2 of IS: 2553 Part 1 2018 upto Amend. No. 1-2022
1283	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glass (Laminated and Toughened)	Resistance to Human Impact Test	Clause no. 5.2.5.2 and 5.3.8 of IS: 2553 (Part 1)-2018 upto Amend. No. 1-2022

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1284	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glazing	2260 g Ball Test	Clause No. 5.4.4 of IS: 2553 Part 2 2019 upto Amend. No. 3/2022
1285	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glazing	227 g Ball Test	Clause No. 5.4.5 and 5.5.2.1 of IS: 2553 Part 2 2019 upto Amend. No. 3/2022
1286	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glazing	Fragmentation Test	Clause No. 5.8.2 and 5.5.1.1 of IS: 2553 Part 2 2019 upto Amend. No. 3/2022
1287	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glazing	Headform Test	Clause No. 5.4.3 and 5.5.3.2 of IS: 2553 Part 2 2019 upto Amend. No. 3/2022
1288	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glazing	Headform Test	Clause No. 5.8.3 of IS: 2553 Part 2 2019 upto Amend. No. 3/2022
1289	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glazing	Image Separation Test	Clause No. 5.4.2 of IS: 2553 Part 2 2019 upto Amend. No. 3/2022
1290	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glazing	Light Transmittance Test	Clause No. 5.1.1 of IS: 2553 Part 2 2019 upto Amend. No. 3/2022
1291	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glazing	Nominal Thickness Test	Clause No. 3.7 of IS: 2553 Part 2 2019 upto Amend. No. 3/2022
1292	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glazing	Optical Distortion Test	Clause No. 5.4.1 of IS: 2553 Part 2 Part 2 2019 upto Amend. No. 3/2022
1293	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glazing	Resistance to Abrasion Test	Clause No. 5.1.2 of IS: 2553 Part 2 2019 upto Amend. no. 3/2022
1294	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glazing	Resistance to Chemical Tests	Clause No. 5.2.3 of IS: 2553 Part 2 2019 upto Amend. No. 3/2022
1295	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glazing	Resistance to Fire Test	Clause No. 5.2.2 of IS: 2553 P2 2019 upto Amend. No. 3/2022
1296	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glazing	Resistance to High Temperature Test	Clause No. 5.3.2 of IS: 2553 Part 2 2019 upto Amend. No. 3/2022
1297	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glazing	Resistance to Humidity Test	Clause No. 5.3.3 of IS: 2553 Part 2 2019 upto Amend. no. 3/2022

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1298	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glazing	Resistance to Radiation Test	Clause No. 5.3.1 of IS: 2553 Part 2 2019 upto Amend. No. 3/2022
1299	MECHANICAL-AUTOMOTIVE COMPONENTS	Safety Glazing	Resistance to Temperature Change Test	Clause No. 5.2.1 of IS: 2553 Part 2 2019 upto Amend. no. 3/2022
1300	MECHANICAL-AUTOMOTIVE COMPONENTS	SEATS, THEIR ANCHORAGES AND HEAD RESTRAINTS FOR CATEGORY M1	Dimensions Test - Determination of Distance a of Head Restraint Gaps	Clause No. 4.6 & 5.7 of IS 15546 Amendment 1-2013
1301	MECHANICAL-AUTOMOTIVE COMPONENTS	SEATS, THEIR ANCHORAGES AND HEAD RESTRAINTS FOR CATEGORY M1	Dimensions Test- Height of Head Restraints	Clause No. 4.4 & 5.5 of IS 15546 Amendment 1 -2013
1302	MECHANICAL-AUTOMOTIVE COMPONENTS	SEATS, THEIR ANCHORAGES AND HEAD RESTRAINTS FOR CATEGORY M1	Dimensions Test- Width of Head Restraints	Clause No. 4.5 & 5.6 of IS 15546 Amendment 1 -2013
1303	MECHANICAL-AUTOMOTIVE COMPONENTS	SEATS, THEIR ANCHORAGES AND HEAD RESTRAINTS FOR CATEGORY M1	Performance Test - Test of Strength of the Seat-Back and Its Adjustment Systems	Clause No. 4.3.1 & 5.2 of IS 15546 Amendment 1 -2013
1304	MECHANICAL-AUTOMOTIVE COMPONENTS	SEATS, THEIR ANCHORAGES AND HEAD RESTRAINTS FOR CATEGORY M1	Performance Test - Test of the Performance of the Head Restraint	Clause No. 4.7 & 5.4 of IS 15546 Amendment 1 -2013
1305	MECHANICAL-AUTOMOTIVE COMPONENTS	SEATS, THEIR ANCHORAGES AND HEAD RESTRAINTS FOR CATEGORY M1	Performance Test - Tests for Checking Energy Dissipation on the Seat-Back and Head Restraint	Clause No. 5.8 of IS 15546 Amendment 1 -2013
1306	MECHANICAL-AUTOMOTIVE COMPONENTS	Seats, their Anchorages and Head Restraints for Passenger Vehicles of Categories L7, M2, M3 and Goods Vehicles of Category N - Group A & B	Performace Requirements-Test for the Seat Anchorages of a Vehicle	Clause No. 4.3.3 & Para 7 of AIS 023 Amendment 5 2021
1307	MECHANICAL-AUTOMOTIVE COMPONENTS	Seats, their Anchorages and Head Restraints for Passenger Vehicles of Categories L7, M2, M3 and Goods Vehicles of Category N - Group A & B	Performance and Strength Requirements - Test of the Performance of the Head Restraint	Clause No. 4.4.3.1 of AIS 023:2005 Amendment 5 2021
1308	MECHANICAL-AUTOMOTIVE COMPONENTS	Seats, their Anchorages and Head Restraints for Passenger Vehicles of Categories L7, M2, M3 and Goods Vehicles of Category N - Group A & B	Performance and Strength Requirements - Tests for Checking Energy Dissipation	Clause no. 4.3.2.4 of AIS 023 Amendment 5 2021
1309	MECHANICAL-AUTOMOTIVE COMPONENTS	Seats, their Anchorages and Head Restraints for Passenger Vehicles of Categories L7, M2, M3 and Goods Vehicles of Category N - Group A & B	Performance and Strength Requirements- Test of Strength of the Seat-Back and Its Adjustment Systems	Clause No. 4.4.3.1 of AIS 023 Amendment 5 2021
1310	MECHANICAL-AUTOMOTIVE COMPONENTS	Seats, their Anchorages and Head Restraints for Passenger Vehicles of Categories L7, M2, M3 and Goods Vehicles of Category N - Group A & B	Performance Requirements-Static Strength Test of Bus Seats	Clause No. 4.2.3.1 & Para 5 of AIS 023 Amendment 5 2021

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1311	MECHANICAL-AUTOMOTIVE COMPONENTS	Seats, their Anchorages and Head Restraints for Passenger Vehicles of Categories L7, M2, M3 and Goods Vehicles of Category N - Group A (GVW > 3.5 T) & (Class I, II & III)	Dimensional Requirements - Width of the seat cushion	Clause No. 4.2.1.1, 4.4.2.2.1, 4.3.1.1, 4.4.1.1 of AIS 023 Amendment 5 2021
1312	MECHANICAL-AUTOMOTIVE COMPONENTS	Seats, their Anchorages and Head Restraints for Passenger Vehicles of Categories L7, M2, M3 and Goods Vehicles of Category N - Group A (GVW> 3.5 T) & (Class I, II & III)	Dimensional Requirements - Armrest height	Clause No. 4.3.1.8 of AIS 023 Amendment 5 2021
1313	MECHANICAL-AUTOMOTIVE COMPONENTS	Seats, their Anchorages and Head Restraints for Passenger Vehicles of Categories L7, M2, M3 and Goods Vehicles of Category N - Group A (GVW> 3.5 T) & (Class I, II & III)	Dimensional Requirements - Armrest section width	Clause No. 4.3.1.9 of AIS 023 Amendment 5 2021
1314	MECHANICAL-AUTOMOTIVE COMPONENTS	Seats, their Anchorages and Head Restraints for Passenger Vehicles of Categories L7, M2, M3 and Goods Vehicles of Category N - Group A (GVW> 3.5 T) & (Class I, II & III)	Dimensional Requirements - Depth of the cushion	Clause No. 4.2.1.2, 4.4.2.2.2, 4.3.1.4, 4.4.1.2 of AIS 023 Amendment 5 2021
1315	MECHANICAL-AUTOMOTIVE COMPONENTS	Seats, their Anchorages and Head Restraints for Passenger Vehicles of Categories L7, M2, M3 and Goods Vehicles of Category N - Group A (GVW> 3.5 T) & (Class I, II & III)	Dimensional Requirements - Longitudinal Adjustment	Clause No. 4.2.1.6 of AIS 023 Amendment 5 2021
1316	MECHANICAL-AUTOMOTIVE COMPONENTS	Seats, their Anchorages and Head Restraints for Passenger Vehicles of Categories L7, M2, M3 and Goods Vehicles of Category N - Group A (GVW> 3.5 T) & (Class I, II & III)	Dimensional Requirements - Seat Back Rest Height	Clause No. 4.2.1.3, 4.4.1.3 of AIS 023 Amendment 5 2021 : 2005
1317	MECHANICAL-AUTOMOTIVE COMPONENTS	Seats, their Anchorages and Head Restraints for Passenger Vehicles of Categories L7, M2, M3 and Goods Vehicles of Category N - Group A (GVW> 3.5 T) & (Class I, II & III)	Dimensional Requirements - Seat Base height	Clause No. 4.3.1.6 of AIS 023 Amendment 5 2021
1318	MECHANICAL-AUTOMOTIVE COMPONENTS	Seats, their Anchorages and Head Restraints for Passenger Vehicles of Categories L7, M2, M3 and Goods Vehicles of Category N - Group A (GVW> 3.5 T) & (Class I, II & III)	Dimensional Requirements - Torso Angle	Clause No. 4.2.1.4, 4.4.2.2.3, 4.3.1.5, 4.4.1.4,4.4.2.2.3.1 of AIS 023 Amendment 5 2021 : 2005
1319	MECHANICAL-AUTOMOTIVE COMPONENTS	Seats, their Anchorages and Head Restraints for Passenger Vehicles of Categories L7, M2, M3 and Goods Vehicles of Category N - Group B (GVW	Dimensional Requirements - Depth of the cushion	Clause No. 4.4.1.2, 4.4.2.2.2 of AIS 023 Amendment 5 2021
1320	MECHANICAL-AUTOMOTIVE COMPONENTS	Seats, their Anchorages and Head Restraints for Passenger Vehicles of Categories L7, M2, M3 and Goods Vehicles of Category N - Group B (GVW	Dimensional Requirements - Seat Back Rest Height	Clause No. 4.4.1.3 of AIS 023 Amendment 5 2021
1321	MECHANICAL-AUTOMOTIVE COMPONENTS	Seats, their Anchorages and Head Restraints for Passenger Vehicles of Categories L7, M2, M3 and Goods Vehicles of Category N - Group B (GVW	Dimensional Requirements - Torso Angle	Clause No. 4.4.1.4, 4.4.2.2.3.1, 4.4.2.2.3.2 of AIS 023 Amendment 5 2021
1322	MECHANICAL-AUTOMOTIVE COMPONENTS	Seats, their Anchorages and Head Restraints for Passenger Vehicles of Categories L7, M2, M3 and Goods Vehicles of Category N - Group B (GVW	Dimensional Requirements - Width of the seat cushion	Clause No. 4.4.1.1, 4.4.2.2.1 of AIS 023 Amendment 5 2021
1323	MECHANICAL-AUTOMOTIVE COMPONENTS	SEQUENTIAL REDUCER	Ozone ageing	Cl. No.14 of ECE R 67 Rev. 5 Annex 15

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1324	MECHANICAL-AUTOMOTIVE COMPONENTS	Sheet Glass	Allowable Cluster of defects	Clause no. 4.3.1 of IS: 2835-1987 reaffirmed year 2018
1325	MECHANICAL-AUTOMOTIVE COMPONENTS	Sheet Glass	Bow	Clause No. 5.3 of IS: 2835-1987 reaffirmed-2018
1326	MECHANICAL-AUTOMOTIVE COMPONENTS	Sheet Glass	Dimensions Test	Clause No. 4.2 of IS: 2835-1987 reaffirmed-2018
1327	MECHANICAL-AUTOMOTIVE COMPONENTS	Sheet Glass	Distribution of Allowable Defects	Clause No. 4.3 of IS: 2835-1987 reaffirmed-2018
1328	MECHANICAL-AUTOMOTIVE COMPONENTS	Sheet Glass	Material	Clause no. 4.1 of IS: 2835-1987 Reaffirmed 2018
1329	MECHANICAL-AUTOMOTIVE COMPONENTS	Sheet Glass	Reams, String and Lines	Clause No. 5.4 of IS: 2835-1987 reaffirmed-2018
1330	MECHANICAL-AUTOMOTIVE COMPONENTS	Sheet Glass	Scratches, Rubs, and Crush	Clause No. 5.2 of IS: 2835-1987 reaffirmed-2018
1331	MECHANICAL-AUTOMOTIVE COMPONENTS	Sheet Glass	Thickness Test	Clause No. 5.1 of IS: 2835-1987 reaffirmed-2018
1332	MECHANICAL-AUTOMOTIVE COMPONENTS	Survival Space for the Protection of the Occupants of the Cab of a Commercial Vehicle	Rear-Wall Strength (Test C)	Cl. Nos. 7.6 of AIS-029: 2004 with Amendment No. 6, February 2019.
1333	MECHANICAL-AUTOMOTIVE COMPONENTS	Survival Space for the Protection of the Occupants of the Cab of a Commercial Vehicle	Front Impact Test (Test A)	Cl. Nos. 7.4 of AIS-029: 2004 with Amendment No. 6, February 2019
1334	MECHANICAL-AUTOMOTIVE COMPONENTS	Survival Space for the Protection of the Occupants of the Cab of a Commercial Vehicle	Roof Strength (Test B)	Cl. Nos. 7.5 of AIS-029: 2004 with Amendment No. 6, February 2019
1335	MECHANICAL-AUTOMOTIVE COMPONENTS	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Fuel Consumption	IS 14599 Sec-7
1336	MECHANICAL-AUTOMOTIVE COMPONENTS	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Power	IS 14599 Sec-5
1337	MECHANICAL-AUTOMOTIVE COMPONENTS	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Power	ECE-R 85 Annex-5

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1338	MECHANICAL-AUTOMOTIVE COMPONENTS	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engines	Power	ECE-R24 Annex-4, Sec-2
1339	MECHANICAL-AUTOMOTIVE COMPONENTS	Test On Agricultural Tractor, Construction Equipments	EPA Trials Measurement of Power	40 CFR 1065 Sub part C1065.210
1340	MECHANICAL-AUTOMOTIVE COMPONENTS	Test On Agricultural Tractor, Construction Equipments	EPA Trials Fuel Consumption	40 CFR 1065 Sub Part C1065.220
1341	MECHANICAL-AUTOMOTIVE COMPONENTS	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engine	Trem IV Trials Measurement of Power	AIS-137 (Part 7-A1) Annex. II
1342	MECHANICAL-AUTOMOTIVE COMPONENTS	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engine	Trem IV Trials Fuel Consumption	AIS-137 (part 7-A1) Annex. II
1343	MECHANICAL-AUTOMOTIVE COMPONENTS	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engine	Trem V Trials Measurement of Power	AIS-137 (part 7-A2) Annex 12
1344	MECHANICAL-AUTOMOTIVE COMPONENTS	Test On Agricultural Tractor, Construction Equipments & Power Tiller Engine	Trem V Trials Fuel Consumption	AIS-137 (part 7-A2) Annex. 12
1345	MECHANICAL-AUTOMOTIVE COMPONENTS	Test On Automotive Engines	Fuel Consumption	IS14599 Sec-7
1346	MECHANICAL-AUTOMOTIVE COMPONENTS	Test On Automotive Engines	Power	ECE-R24 Annex-4 Sec-2
1347	MECHANICAL-AUTOMOTIVE COMPONENTS	Test On Automotive Engines	Power	ECE-R85 Annex-5
1348	MECHANICAL-AUTOMOTIVE COMPONENTS	Test On Automotive Engines	Power	IS 14599 sec-5
1349	MECHANICAL-AUTOMOTIVE COMPONENTS	Test On Automotive Engines	Fuel Consumption	MoRTH/CMVR/TAP/ 115-116_ ISSUE-4 (AMD 7:2018) Appendix-IV
1350	MECHANICAL-AUTOMOTIVE COMPONENTS	Test On Automotive Engines	Power	MoRTH/CMVR/TAP/ 115-116 ISSUE-4 (AMD 7:2018) Appendix-IV
1351	MECHANICAL-AUTOMOTIVE COMPONENTS	Test On Automotive Engines	Smoke - Free Acceleration & Full Load	ECE-R24: 1972 Annex 5

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1352	MECHANICAL-AUTOMOTIVE COMPONENTS	Test On Genset Engines Upto 800 Kw	Fuel Consumption	CPCB : PCLS/9/2005-06 ISO 8178: 2008 Part III
1353	MECHANICAL-AUTOMOTIVE COMPONENTS	Test On Genset Engines Upto 800 Kw	Power	CPCB : PCLS/9/2005-06 ISO 8178: 2008 Part III
1354	MECHANICAL-AUTOMOTIVE COMPONENTS	Test on IC Engines For Endurance & Component Wear Assessment	Bore/Internal Dia	IS 11170 Sec. 3.1
1355	MECHANICAL-AUTOMOTIVE COMPONENTS	Test on IC Engines For Endurance & Component Wear Assessment	Bore/Internal Dia	IS 7347 Sec. 8
1356	MECHANICAL-AUTOMOTIVE COMPONENTS	Test on IC Engines For Endurance & Component Wear Assessment	External Dia	IS 11170 Sec. 3.1
1357	MECHANICAL-AUTOMOTIVE COMPONENTS	Test on IC Engines For Endurance & Component Wear Assessment	External Dia	IS 7347 Sec.8
1358	MECHANICAL-AUTOMOTIVE COMPONENTS	Test on IC Engines For Endurance & Component Wear Assessment	Fuel Consumption	IS 11170 Sec. 3.6.2
1359	MECHANICAL-AUTOMOTIVE COMPONENTS	Test on IC Engines For Endurance & Component Wear Assessment	Fuel Consumption	IS 7347 Appendix B-2
1360	MECHANICAL-AUTOMOTIVE COMPONENTS	Test on IC Engines For Endurance & Component Wear Assessment	Height/Length	IS 11170 Sec. 3.1
1361	MECHANICAL-AUTOMOTIVE COMPONENTS	Test on IC Engines For Endurance & Component Wear Assessment	Height/Length	IS 7347 Sec. 8
1362	MECHANICAL-AUTOMOTIVE COMPONENTS	Test on IC Engines For Endurance & Component Wear Assessment	Power & Rating Test	IS 11170 Sec. 3.3
1363	MECHANICAL-AUTOMOTIVE COMPONENTS	Test on IC Engines For Endurance & Component Wear Assessment	Power & Rating Test	IS 7347 Sec. 9.2, Appendix B
1364	MECHANICAL-AUTOMOTIVE COMPONENTS	Test on IC Engines For Endurance & Component Wear Assessment	Bore/Internal Dia	IS 10000 (Part 1 to 13) Part V
1365	MECHANICAL-AUTOMOTIVE COMPONENTS	Test on IC Engines For Endurance & Component Wear Assessment	External Dia	IS 10000 (Part 1 to 13) Part V

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1366	MECHANICAL-AUTOMOTIVE COMPONENTS	Test on IC Engines For Endurance & Component Wear Assessment	Fuel Consumption	IS 10000 (Part 1 to 13) Part VIII
1367	MECHANICAL-AUTOMOTIVE COMPONENTS	Test on IC Engines For Endurance & Component Wear Assessment	Height/Length	IS 10000 (Part 1 to 13) Part V
1368	MECHANICAL-AUTOMOTIVE COMPONENTS	Test on IC Engines For Endurance & Component Wear Assessment	Power & Rating Test	IS 10000 (Part 1 to 13) Part IV & VIII
1369	MECHANICAL-AUTOMOTIVE COMPONENTS	Test on Portable Genset	Fuel Consumption	SAE J 1088 Sec. 6
1370	MECHANICAL-AUTOMOTIVE COMPONENTS	Test on Portable Genset	Power	SAE J 1088 Sec. 6
1371	MECHANICAL-AUTOMOTIVE COMPONENTS	Test on Portable Genset	Fuel Consumption	CPCB : PCLS/5/2005-01 ISO 8178: 2008 Part III
1372	MECHANICAL-AUTOMOTIVE COMPONENTS	Test on Portable Genset	Power	CPCB : PCLS/5/2005-01 ISO 8178: 2008 Part III
1373	MECHANICAL-AUTOMOTIVE COMPONENTS	The Strength of Superstructure of Large Passenger Vehicles	Roll-over test on complete vehicle	As per Cl. No. 7.1.1 of AIS 031:2004 with Amd. 4, 2017
1374	MECHANICAL-AUTOMOTIVE COMPONENTS	Toughened Safety Glass	Edge straightness deviation	Cl. no. 5.2.2.3.2 of IS: 2553 (Part 1)-2018 upto Amend. No. 1-2022
1375	MECHANICAL-AUTOMOTIVE COMPONENTS	Toughened Safety Glass	Edge working of Glass after Toughening	Cl. no. 5.2.9 of IS:2553 (Part 1)-2018 upto Amend. no. 1-2022
1376	MECHANICAL-AUTOMOTIVE COMPONENTS	Toughened Safety Glass	Fabrication in Glass	Cl. no. 5.2.8 of IS: 2553 (Part 1)-2018 upto Amend. no. 1-2022
1377	MECHANICAL-AUTOMOTIVE COMPONENTS	Toughened Safety Glass	Flatness Test	Clause no. 5.2.4 of IS: 2553 Part 1 2018 upto Amend. No. 1-2022
1378	MECHANICAL-AUTOMOTIVE COMPONENTS	Toughened Safety Glass	Four Point Bending Test	Clause no. 5.2.7 of IS: 2553 (Part 1)-2018 upto Amend. No. 1-2022
1379	MECHANICAL-AUTOMOTIVE COMPONENTS	Toughened Safety Glass	Maximum cross-curve deviation	Cl. no. 5.2.2.3.3 of IS:2553 (Part 1)-2018 upto Amend. no. 1-2022

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1380	MECHANICAL-AUTOMOTIVE COMPONENTS	Toughened Safety Glass	Shape accuracy, girth and length	Cl. No. 5.2.2.3.1 of IS:2553 (Part 1)-2018 upto Amend. no. 1-2022
1381	MECHANICAL-AUTOMOTIVE COMPONENTS	Toughened Safety Glass	Surface Compression Test	Clause no. 5.2.6 of IS: 2553 Part 1 2018 upto Amend. No. 1-2022
1382	MECHANICAL-AUTOMOTIVE COMPONENTS	Toughened Safety Glazing	227 g Ball Test	Clause No. 5.5.1.2 of IS: 2553 Part 2 2019 upto Amend. No. 3/2022
1383	MECHANICAL-AUTOMOTIVE COMPONENTS	Vibration Testing	Resonance Frequency Detection Test	JIS D 1601: 1995 Cl. No. 5.1
1384	MECHANICAL-AUTOMOTIVE COMPONENTS	Vibration Testing	Sweep Vibration Endurance Test (Sine Sweep Vibration)	JIS D 1601: 1995 Cl. No. 5.4
1385	MECHANICAL-AUTOMOTIVE COMPONENTS	Vibration Testing	Vibration Endurance Test (Discrete Mode)	JIS D 1601: 1995 Cl. No. 5.3
1386	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel Rim (Automotive Wheel Rims for Two & Three Wheeled vehicles- Light Alloy Wheel Rims)	Air Leak Test	Clause No. 4.6 of IS-16192 (Part 1)-2014 with Amend. No.1, 2021
1387	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel Rim (Automotive Wheel Rims for Two & Three Wheeled vehicles- Light Alloy Wheel Rims)	Air Leak Test	Clause No. 6.6 of AIS-073 (Part 1)-2005 with Amend. No.1, 2007
1388	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel Rim (Automotive Wheel Rims for Two & Three Wheeled vehicles- Light Alloy Wheel Rims)	Radial Impact Resistance Test	Clause No. 4.4 of IS-16192 (Part 1)-2014 with Amend. No.1, 2021
1389	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel Rim (Automotive Wheel Rims for Two & Three Wheeled vehicles- Light Alloy Wheel Rims)	Radial Impact Resistance Test	Clause No. 6.4 of AIS-073 (Part 1)-2005 with Amend. No.1, 2007
1390	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel Rim (Automotive Wheel Rims for Two & Three Wheeled vehicles- Light Alloy Wheel Rims)	Radial Load Durability Test	Clause No. 4.3 of IS-16192 (Part 1)-2014 with Amend. No.1, 2021
1391	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel Rim (Automotive Wheel Rims for Two & Three Wheeled vehicles- Light Alloy Wheel Rims)	Radial Load Durability Test	Clause No. 6.3 of AIS-073 (Part 1)-2005 with Amend. No.1, 2007
1392	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel Rim (Automotive Wheel Rims for Two & Three Wheeled vehicles- Light Alloy Wheel Rims)	Rotation Bending Fatigue Test (Dynamic Cornering Fatigue Test)	Clause No. 4.2 of IS-16192 (Part 1)-2014 with Amend. No.1, 2021
1393	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel Rim (Automotive Wheel Rims for Two & Three Wheeled vehicles- Light Alloy Wheel Rims)	Rotation Bending Fatigue Test (Dynamic Cornering Fatigue Test)	Clause No. 6.2 of AIS-073 (Part 1)-2005 with Amend. No.1, 2007

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1394	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel Rim (Automotive Wheel Rims for Two & Three Wheeled vehicles- Light Alloy Wheel Rims)	Torsion Moment Test	Clause No. 4.5 of IS-16192 (Part 1)-2014 with Amend. No.1, 2021
1395	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel Rim (Automotive Wheel Rims for Two & Three Wheeled vehicles- Light Alloy Wheel Rims)	Torsion Moment Test	Clause No. 6.5 of AIS-073 (Part 1)-2005 with Amend. No.1, 2007
1396	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel Rim (Automotive Wheel Rims for Two & Three Wheeled vehicles- Sheet Metal Wheel Rims)	Dynamic Cornering Fatigue Test	Clause No. 4.2.3 of IS-16192 (Part 2)-2014 with Amend. No.1, 2021
1397	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel Rim (Automotive Wheel Rims for Two & Three Wheeled vehicles- Sheet Metal Wheel Rims)	Dynamic Cornering Fatigue Test	Clause No. 6.2.3 of AIS-073 (Part 2)-2005 with Amend. No.1, 2007
1398	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel Rim (Automotive Wheel Rims for Two & Three Wheeled vehicles- Sheet Metal Wheel Rims)	Dynamic Radial Fatigue Test	Clause No. 4.2.4 of IS-16192 (Part 2)-2014 with Amend. No.1, 2021
1399	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel Rim (Automotive Wheel Rims for Two & Three Wheeled vehicles- Sheet Metal Wheel Rims)	Dynamic Radial Fatigue Test	Clause No. 6.2.4 of AIS-073 (Part 2)-2005 with Amend. No.1, 2007
1400	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel Rim (Automotive Wheel Rims for Two & Three Wheeled vehicles- Spoke Wheel Rims)	Strength Requirements	Clause No. 4.2 of IS-16192 (Part 3)-2018 with Amend. No.1, 2021
1401	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel Rim (Automotive Wheel Rims for Two & Three Wheeled vehicles- Spoke Wheel Rims)	Strength Requirements	Clause No. 6.2 of AIS-073 (Part 3)-2005 with Amend. No.1, 2007 & Amend. No.2, 2014
1402	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel rim	Dynamic cornering fatigue test	Cl. No. 5.1 of IS:9436-2018 with Amend. No.1, 2021
1403	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel rim	Dynamic cornering fatigue test	Cl. No. 5.1 of IS:9438-2018 with Amend. No.1, 2021
1404	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel rim	Dynamic radial fatigue test	Cl. No. 5.2 of IS:9436-2018 with Amend. No.1, 2021
1405	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel rim	Dynamic radial fatigue test	Cl. No. 5.2 of IS:9438-2018 with Amend. No.1, 2021
1406	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel Rim Testing (Wheel Rims For Trucks, Buses & Multi Purpose Passenger Vehicles)	Cornering Fatigue Test	IS 9438: 1980 (RA 2000) Cl. No. 3.1.1
1407	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel Rim Testing (Wheel Rims For Trucks, Buses & Multi Purpose Passenger Vehicles)	Dynamic Radial Fatigue Test	IS 9438: 1980 (RA 2000) Cl. No. 3.2

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1408	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel Rim Testing (Wheel Rims for Passenger Car:)	Dynamic Cornering Fatigue Test	IS 9436: 1980 (RA 2006) Cl. No. 3.1
1409	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel Rim Testing (Wheel Rims for Passenger Car:)	Dynamic Radial Fatigue Test	IS 9436: 1980 (RA 2006) Cl. No. 3.2
1410	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel Rim Testing (Wheel Rims ForTrucks, Buses & Multi Purpose Passenger Vehicles)	Dynamic Cornering Fatigue Test	Cl .no. 4 of ISO 3006:2005(E)
1411	MECHANICAL-AUTOMOTIVE COMPONENTS	Wheel Rim Testing (Wheel Rims ForTrucks, Buses & Multi Purpose Passenger Vehicles)	Dynamic Radial Fatigue Test	Cl .no.5 of ISO 3006:2005(E)
1412	MECHANICAL-AUTOMOTIVE COMPONENTS	Window Retention systems for buses	Window Retention Test	Cl. No. 3.3.2.1.b of IS-13944
1413	MECHANICAL-AUTOMOTIVE COMPONENTS	Window Retention systems for buses	Window Retention Test	Cl. No. 3.3.2.1.c of IS-13944
1414	MECHANICAL-AUTOMOTIVE COMPONENTS	Window Retention systems for buses-Safety Requirements	Window Retention Test	Cl. No. 3.3.2.1.a of IS-13944
1415	MECHANICAL-AUTOMOTIVE COMPONENTS	Windows fitted on Buses	Corrosion Resistance Test	as per clasue no. 5.3 of AIS 068: 2005 with Amendment No. 1:2009
1416	MECHANICAL-AUTOMOTIVE COMPONENTS	Windows fitted on Buses	Durability Requirements	as per clasue no. 5.1.2.1 & 5.1.2.2 of AIS 068: 2005 with Amendment No. 1:2009
1417	MECHANICAL-AUTOMOTIVE COMPONENTS	Windows fitted on Buses	Heat Ageing Test (Elongation Test)	as per clause no. 5.4.7 of AIS 068: 2005 with Amendment No. 1:2009
1418	MECHANICAL-AUTOMOTIVE COMPONENTS	Windows fitted on Buses	Heat Ageing Test (Hardness Test)	as per clause no. 5.4.7 of AIS 068: 2005 with Amendment No. 1:2009
1419	MECHANICAL-AUTOMOTIVE COMPONENTS	Windows fitted on Buses	Heat Ageing Test (Tensile Strength)	as per clause no. 5.4.7 of AIS 068: 2005 with Amendment No. 1:2009
1420	MECHANICAL-AUTOMOTIVE COMPONENTS	Windows fitted on Buses	Ozone Resistance Test	as per clause no. of 5.4.6 of AIS 068: 2005 with Amendment No. 1:2009
1421	MECHANICAL-AUTOMOTIVE COMPONENTS	Windows fitted on Buses	Requirement of Window Seal	as per clause no. 5.4.1 of AIS 068: 2005 with Amendment No. 1:2009

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1422	MECHANICAL-AUTOMOTIVE COMPONENTS	Windows fitted on Buses	Requirement of Window Seal	as per clause no. 5.4.2 of AIS 068: 2005 with Amendment No. 1:2009
1423	MECHANICAL-AUTOMOTIVE COMPONENTS	Windows fitted on Buses	Requirement of Window Seal	as per clause no. 5.4.3 of AIS 068: 2005 with Amendment No. 1:2009
1424	MECHANICAL-AUTOMOTIVE COMPONENTS	Windows fitted on Buses	Requirement of Window Seal	as per clause no. 5.4.4 of AIS 068: 2005 with Amendment No. 1:2009
1425	MECHANICAL-AUTOMOTIVE COMPONENTS	Windows fitted on Buses	Requirement of Window Seal	as per clause no. 5.4.5 of AIS 068: 2005 with Amendment No. 1:2009
1426	MECHANICAL-AUTOMOTIVE COMPONENTS	Windows fitted on Buses	Static Strength Requirements	as per clause no. 5.1.1 & 5.1.1.1 of AIS 068: 2005 with Amendment No. 1:2009
1427	MECHANICAL-AUTOMOTIVE COMPONENTS	Windows fitted on Buses	Vibration Test	as per clasue no. 5.2 of AIS 068: 2005 with Amendment No. 1:2009
1428	MECHANICAL-AUTOMOTIVE COMPONENTS	Windscreen Washer Tank System	Test No. 1 as per clause No. 5.2.1	Cl. No. 5.2.1 of IS-15804:2008 Amendment No 2 February 2018
1429	MECHANICAL-AUTOMOTIVE COMPONENTS	Windscreen Washer Tank System	Test No. 2 as per Cl no. 5.2.2	Cl. No. 5.2.2 of IS-15804:2008 Amendment No 2 February 2018
1430	MECHANICAL-AUTOMOTIVE COMPONENTS	Windscreen Washer Tank System	Test No. 3 as per Cl. no. 5.2.3	Cl. No. 5.2.3 of IS-15804:2008 Amendment No 2 February 2018
1431	MECHANICAL-AUTOMOTIVE COMPONENTS	Windscreen Washer Tank System	Test No. 4 as per Cl. no. 5.2.4	Cl. No. 5.2.4 of IS-15804:2008 Amendment No 2 February 2018
1432	MECHANICAL-AUTOMOTIVE COMPONENTS	Windscreen Wiper Blade	Ageing test as per IS 15804	Cl. No. 4.2.5 of IS-15804:2008 Amd 2 Feb 2018
1433	MECHANICAL-AUTOMOTIVE COMPONENTS	Windscreen Wiper Blade	Chemical resistance test as per IS 15804	Cl. No. 4.2.5 of IS-15804:2008 Amd 2 Feb 2018
1434	PHOTOMETRY-LUMINARIES	Glossary Surfaces	Gloss Measurement	ASTM E 430-19

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1435	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries (Front Fog Lamp/ Stop Lamp, Position Lamp/Rear fog lamp,cornering lamp,end outline marker,direction indicator,side marker lamp,parking lamp,daytime running lamp)	Color Measurement(x,y coordinates)	AIS 012 Cl no 8 AIS 012, PART-1,Cl. No. 7, PART-2,Cl. No. 9, PART-3,Cl. No. 8 , PART-4,Cl. No. 6, PART-5,6,7,9,Cl. No. 8, PART-10,Cl. No. 9 PART-1,AMD-3:2018,PART-6,AMD-1:2013.PART-7,AMD-1:2017, PART-8,AMD-2:2019,PART-9,AMD-1:2019,PART-10,AMD-1:2017
1436	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (Stop Lamp, Position Lamp,direction indicator,rear registration plate lamp)	Color Measurement(x,y coordinates)	ECER 50 Cl no 9 REV-3,AMD-5
1437	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (Stop Lamp, Position Lamp,Direction indicator,reversing lamp)	Luminance Intensity Measurement	AIS 010 Cl no.6 & Annex D, part- 1,2,4
1438	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (Stop Lamp, Position Lamp,Front fog,Rear fog,Direction indicator,End outline indicator,Reversing lamp,Parking lamp,Side marker lamp)	Luminance Intensity Measurement	AIS 062 Cl no.4, Amd 1:2022
1439	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (cornering lamp)	Color Measurement(x,y coordinates)	ECER 119 Cl no.8, Rev 2
1440	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (Daytime running lamp)	Color Measurement(x,y coordinates)	ECER 87 Cl no.9, Rev-3, Amd-5
1441	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (Daytime running lamp)	Color Measurement(x,y coordinates)	ECER 87 Cl no.9 Rev-3, Amd-5
1442	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (Parking lamp)	Color Measurement(x,y coordinates)	ECER 77 Cl no 9 REV-4,01-SERIES
1443	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (Parking lamps)	Luminance Intensity Measurement	ECER 77 Cl no. 7 & Annex-4 Rev-4,01-Series
1444	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (Rear fog lamp)	Color Measurement(x,y coordinates)	ECER 38 Cl no 9 REV-4,01-SERIES
1445	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (Rear fog lamp)	Color Measurement(x,y coordinates)	ECER 38 Cl no.9 REV-4,01-SERIES
1446	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (Rear Fog lamp)	Luminance Intensity Measurement	ECER 38 Cl no.6 & Annex 3
1447	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (Reversing lamp)	Color Measurement(x,y coordinates)	ECER 23 Cl no.8 REV-5
1448	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (Reversing lamp)	Color Measurement(x,y coordinates)	ECER 23 Cl no.8 REV-5
1449	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (Reversing lamp)	Luminance Intensity Measurement	ECER 23 Rev-5

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1450	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (Side marker lamp)	Color Measurement(x,y coordinates)	ECER 91 Cl no. 8 Rev 3, Amd 3
1451	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (Stop Lamp, Position Lamp,end outline lamps)	Color Measurement(x,y coordinates)	ECER 7 Cl no.8 REV-7
1452	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (Warning Lamp)	Color Measurement(x,y coordinates)	ECER 65 Cl no .7 & Annex 3 REV-2,AMD-4
1453	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures(Cornering lamps)	Luminance Intensity Measurement	ECER 119 Annex-3, Rev 2
1454	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures(Day time running lamps)	Luminance Intensity Measurement	ECER 87 Cl no.7 Rev-3, Amd-5
1455	PHOTOMETRY-LUMINARIES	Luminaries (Head Lamp)	Color Measurement(x,y coordinates)	ECER 123 Cl no.7 Rev 2, Amd 9
1456	PHOTOMETRY-LUMINARIES	Luminaries(Head Lamp)	Color Measurement(x,y coordinates)	ECER 123 Cl no.7 Rev 2, Amd 9
1457	PHOTOMETRY-LUMINARIES	Rear marking plate	Photometric Measurement	ECER 70 (Annex 4 and 7) Rev-1,amd-5
1458	PHOTOMETRY-LUMINARIES	Rear Registration Plate Lamps, LED Display	Color Measurement(x,y coordinates)	AIS 012 Part-4, Rev-1, Amd-3:2018 Cl. No.6
1459	PHOTOMETRY-LUMINARIES	Retro Reflection devices	Color Measurement(x,y coordinates)	ECER 03 ANNEX 6 Rev-5
1460	PHOTOMETRY-LUMINARIES	Retro Reflection devices	Colour measurement (X,Y co-ordinates)	ECER 03 ANNEX 6 Rev-5
1461	PHOTOMETRY-LUMINARIES	Retro Reflection devices	Photometric Measurement	ECER 03 ANNEX 7 Rev-5
1462	PHOTOMETRY-LUMINARIES	Advance Warning Triangle	Color Measurement(x,y coordinates)	AIS 022 Cl no .2 & 8 amd-5:2013
1463	PHOTOMETRY-LUMINARIES	Advance warning triangle	Color Measurement(x,y coordinates)	ECER 27 Cl no.-7 REV -2,AMD-2
1464	PHOTOMETRY-LUMINARIES	Advance warning triangle	Color Measurement (x,y co-ordinates)	AIS 22 Cl no -2 Annex-4,amd -5:2013
1465	PHOTOMETRY-LUMINARIES	Advance warning triangle	Color Measurement(x,y coordinates)	ECER 27 Cl no.7 REV -2,AMD-2
1466	PHOTOMETRY-LUMINARIES	Advance Warning Triangle	Photometric Measurement	AIS 022 Cl no.8 AMD -5:2013
1467	PHOTOMETRY-LUMINARIES	Advance warning triangle	Photometric Measurement	ECER 27 Cl no. 7 Rev-2,amd-2

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1468	PHOTOMETRY-LUMINARIES	Airfield Lamps/Aviation Lamps	Colour Measurements (x&y Coordinates)	ICAO Annex 14 Vol. I Ed. 8th (Appendix 1, Cl. 2.1, 2.2, 2.3,2.4)
1469	PHOTOMETRY-LUMINARIES	Airfield Lamps/Aviation Lamps	Luminous Intensity Measurement	ICAO Annex 14 Vol. I Ed. 8th (APPENDIX 2, Cl. 5.3.1.11,5.3.1.12, 5.3.3.7, 5.3.3.11,5.3.4.21, 5.3.4.39, 5.3.5.13, 5.3.5.31, 5.3.5.32, 5.3.9.9, 5.3.9.10, 5.3.10.10, 5.3.10.11, 5.3.11.5, 5.3.12.8, 5.3.13.6, 5.3.14.5, 5.3.15.6, 5.3.17.9, 5.3.17.10, 5.3.17.11, 5.3.18.8, 5.3.19.7, 5.3.20.10, 5.3.20.11,5.3.20.12, 5.3.23.10, 5.3.23.11, 5.3.23.12, 5.3.23.13, 5.3.23.14, 5.3.23.15, 5.3.29.5, 5.3.29.6, 5.3.29.7, 5.3.30.6, 5.3.30.9)
1470	PHOTOMETRY-LUMINARIES	Glossary Surfaces	Gloss Measurement	ASTM D2457 08E1
1471	PHOTOMETRY-LUMINARIES	Glossary Surfaces	Gloss Measurement	ASTM D523-16
1472	PHOTOMETRY-LUMINARIES	Glossary Surfaces	Gloss Measurement	ISO 2813 (Reviewed 2019)
1473	PHOTOMETRY-LUMINARIES	Glossary Surfaces	Gloss Measurement	NIST Pub. SP 250-70
1474	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries (Front Fog Lamp/ Warning Lamp / Stop Lamp, Position Lamp,Rear fog lamp,cornering lamp,direction indicator,end outline marker,reversing lamp,side marker lamp,parking lamp,daytime running lamp)	Color Measurement(x,y coordinates)	AIS 012, PART-1,Cl. No. 7, PART-2,Cl. No. 9, PART-3,Cl. No. 8 , PART-4,Cl. No. 6, PART-5,6,7,9,Cl. No. 8, PART-10,Cl. No. 9,PART-1,AMD-3:2018,PART-6, AMD-1:2013.PART-7,AMD-1:2017,PART-8,AMD-2:2019,PART-9 ,AMD-1:2019,PART-10,AMD-1:2017
1475	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries (Stop Lamp, Position Lamp,End outline lamp)	Color Measurement(x,y coordinates)	ECER 7 Cl no.8 REV-7
1476	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (Warning Lamp)	Luminance Intensity Measurement	ECER 65 Cl no.6 & Annex 5 Rev-2, Amd-4

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1477	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (Front Fog Lamp/ Stop Lamp, Position Lamp,rear fog lamp,cornering lamp,direction indicator,end outline marker,reversing lamp,parking lamp,side marker lamp,Daytime running lamp)	Luminance Intensity Measurement	AIS 012 Part- 1/Amd-:2014, Part-2,5, Part-6/Amd:2013, Part-7:2017, Part-3, Annex-C&D, Cl No: 6
1478	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (Parking lamp)	Color Measurement(x,y coordinates)	ECER 77 Cl no .9 REV-4,01-SERIES
1479	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (Side marker lamp)	Color Measurement(x,y coordinates)	ECER 91 Cl no 8, Rev 3, Amd 3
1480	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (side marker lamp)	Luminance Intensity Measurement	ECER 91 Cl no.7 & Annex-4, Rev-3, Amd-3
1481	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (Stop Lamp, Position Lamp,Direction indicator,Rear registration plate lamp)	Color Measurement(x,y coordinates)	ECER 50 Cl no.9 REV-3,AMD-5
1482	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (Stop Lamp, Position Lamp,Direction indicator,Rear registration plate lamp)	Luminance Intensity Measurement	ECER 50 Cl no.7 Rev-4, 01-Series
1483	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures (Warning Lamp)	Color Measurement(x,y coordinates)	ECER 65 Cl no 7 & Annex- 3 REV-2,AMD-4
1484	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries / Fixtures(Direction indicator)	Luminance Intensity Measurement	ECER 6 Cl no. 6 & Annex 4, Rev-7
1485	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries(cornering lamps)	Color Measurement(x,y coordinates)	ECER 119 Cl no.8 Rev 2
1486	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries(Direction indicator)	Color Measurement(x,y coordinates)	ECER 6 Cl no.8 REV-7
1487	PHOTOMETRY-LUMINARIES	Light Signaling Luminaries(Direction indicator)	Color Measurement(x,y coordinates)	ECER 6 Cl no.8 REV-7
1488	PHOTOMETRY-LUMINARIES	Light Signalling Luminaires/Fixtures/Devices (Head Lamp,Stop Lamp,Position Lamp, Direction Indiacator, Reversing Lamp, Front Fog Lamp, Rear Registration Plate Lamp)	Luminance Intensity Measurement	ECER 148 Rev 3, Cl 4,5 / Annex 4,5,6,7,8,9
1489	PHOTOMETRY-LUMINARIES	Light Signalling Luminaires/Fixtures/Devices (Head Lamp,Stop Lamp,Position Lamp, Direction Indiacator, Reversing Lamp, Front Fog Lamp, Rear Registration Plate Lamp)	Luminance Intensity Measurement	ECER 149 Rev 3 cl. 4,5/ Annex 4,5,6,7,8,9
1490	PHOTOMETRY-LUMINARIES	Light Signalling Luminaires/Fixtures/Devices (Head Lamp,Stop Lamp,Position Lamp, Direction Indiacator, Reversing Lamp, Front Fog Lamp, Rear Registration Plate Lamp)	x and y Colour Coordinates	ECER 148 Rev 3 Cl 4,5, Annex 2 &3
1491	PHOTOMETRY-LUMINARIES	Light Signalling Luminaires/Fixtures/Devices (Head Lamp,Stop Lamp,Position Lamp, Direction Indiacator, Reversing Lamp, Front Fog Lamp, Rear Registration Plate Lamp)	x and y colour coordinates	ECER 148 Rev 3, cl 4,5 annex 2,3

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1492	PHOTOMETRY-LUMINARIES	Light Signalling Luminaires/Fixtures/Devices (Head Lamp,Stop Lamp,Position Lamp, Direction Indiacator, Reversing Lamp, Front Fog Lamp, Rear Registration Plate Lamp)	x and y colour coordinates	ECER 149 Rev 3, Cl 4,5 Annex 2,3
1493	PHOTOMETRY-LUMINARIES	Light Signalling Luminaires/Fixtures/Devices (Head Lamp,Stop Lamp,Position Lamp, Direction Indiacator, Reversing Lamp, Front Fog Lamp, Rear Registration Plate Lamp)	x and y colour coordinates	ECER 149 Rev 3, cl no.: 4,5 / Annex-2 &3
1494	PHOTOMETRY-LUMINARIES	Light Signalling Luminaires/Fixtures/Devices (Head Lamp,Stop Lamp,Position Lamp, Direction Indicator, Reversing Lamp, Rear Fog Lamp, Rear Registration Plate)	Luminance Intensity Measurement	AIS 012 Rev-1, Part 1,Amd-1 2014 cl 6/Part 2, Amd 2:2018 Annex -C/Part 3 Cl 6 Annex C/Part 4 Amd 3:2018 Cl 8 &9, Annex C&D/ Part 5 Cl 6 Annex D/ Part 6 Amd 1 2013, Cl 6 Annex D/ Part 7 Amd 1 2017, Cl 6 Annex D/ Part 8 Amd 2 2014, Cl 7 Annex D/ Part 9 Amd 1 2014, Cl 7 Annex D/ Part 10 Amd 1 2017, Cl 7 Annex C
1495	PHOTOMETRY-LUMINARIES	Light Sources	Color Measurement(x,y coordinates)	AIS 130 Cl 3,Clause 7 as per IS 16105:2012 AMD-1:2015
1496	PHOTOMETRY-LUMINARIES	Light Sources (High Intensity Discharge)	Color Measurement(x,y coordinates)	ECER 99 Cl. 3.7 REV-3,AMD-5
1497	PHOTOMETRY-LUMINARIES	Light Sources (LEDs)	Color Measurement(x,y coordinates)	Clause 12, 13 &14 IS 16106:2012
1498	PHOTOMETRY-LUMINARIES	Light Sources (LEDs)	Color Measurement(x,y coordinates)	Clause 12, 13 &14IS 16106:2012 (RA 2017): 2017
1499	PHOTOMETRY-LUMINARIES	Light Sources (High Intensity Discharge)	Color Measurement(x,y coordinates)	ECER 99 Cl. 3.7 AMD-5
1500	PHOTOMETRY-LUMINARIES	Light Sources (High Intensity Discharge)	Dimension Measurement	ECER 99 Annex 1 rev -3,AMD-5
1501	PHOTOMETRY-LUMINARIES	Light Sources (High Intensity Discharge)	Luminous Flux Measurement	ECER 99 Annex 1 AMD-5 REV-3
1502	PHOTOMETRY-LUMINARIES	Light Sources (Incandescent)	Luminous Flux Measurement	ECER 37 Annex-1 Rev-8
1503	PHOTOMETRY-LUMINARIES	Light Sources (Incandescent, Halogen)	Color Measurement(x,y coordinates)	AIS 034(part 1 AMD:2014 and 2) Cl. 3.6
1504	PHOTOMETRY-LUMINARIES	Light Sources (Incandescent, Halogen)	Color Measurement(x,y coordinates)	ECER 37 Cl. 3.6 REV-8
1505	PHOTOMETRY-LUMINARIES	Light Sources (Incandescent, Halogen)	Dimension Measurement	ECER 37 Annex 1 Rev-8

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1506	PHOTOMETRY-LUMINARIES	Light Sources (Incandescent, High Intensity Discharge, Halogen)	Dimension Measurement	AIS 034-PART 1 AMD:2014 CL-3.5 & 2 Annex a
1507	PHOTOMETRY-LUMINARIES	Light Sources (Incandescent, High Intensity Discharge, Halogen)	Luminous Flux Measurement	AIS 034- PART 1,AMD:2014 & 2 Annex A
1508	PHOTOMETRY-LUMINARIES	Light Sources (Incandescent, High Intensity Discharge, Halogen, LEDs)	Dimension Measurement	Clause 11, 12, 13 &14 IS 16106:2012 (RA 2017)
1509	PHOTOMETRY-LUMINARIES	Light Sources (Incandescent, High Intensity Discharge, Halogen, LEDs)	Luminous Flux Measurement	Clause 11IS 16106:2012
1510	PHOTOMETRY-LUMINARIES	Light Sources (Incandescent, LEDs)	Color Measurement (x,y co-ordinates)	ECER 37 Cl. 3.6 Rev-8
1511	PHOTOMETRY-LUMINARIES	Light Sources (Incandescent,Halogen)	Color Measurement(x,y coordinates)	AIS 034(PART 1 AMD:2014 and 2) Cl. 3.6
1512	PHOTOMETRY-LUMINARIES	Light Sources (LEDs)	Color Measurement(x,y coordinates)	ECER 128 Cl. 3.7 AMD-10
1513	PHOTOMETRY-LUMINARIES	Light Sources (LEDs)	Color Measurement(x,y coordinates)	ECER 128 Cl. 3.7 AMD-10
1514	PHOTOMETRY-LUMINARIES	Light Sources (LEDs)	Color Measurement(x,y coordinates)	AIS 130 Cl. 3,Cl. 7 as per IS 16105:2012 AMD-1:2015
1515	PHOTOMETRY-LUMINARIES	Light Sources (LEDs)	Dimension Measurement	AIS:130, Clause 6 as per IS 16105:2012 (RA 2017) Annex A&B
1516	PHOTOMETRY-LUMINARIES	Light Sources (LEDs)	Dimension Measurement	ECER 128 Annex 1 AMD-10
1517	PHOTOMETRY-LUMINARIES	Light Sources (LEDs)	Luminous Flux Measurement	AIS:130 Clause 6 as per IS 16105:2012 (RA 2017) Annex A ,AMD-1:2015
1518	PHOTOMETRY-LUMINARIES	Light Sources (LEDs)	Luminous Flux Measurement	ECER 128 Annex 1 AMD-10
1519	PHOTOMETRY-LUMINARIES	Lighting Luminaries / Fixtures (Head Lamp)	Color Measurement(x,y coordinates)	ECER 31 Cl no 9 REV-3
1520	PHOTOMETRY-LUMINARIES	Lighting Luminaries / Fixtures (Head Lamp)	Illuminance Measurement	AIS 062 Rev.1 Cl no.4 AMD-1:2022
1521	PHOTOMETRY-LUMINARIES	Lighting Luminaries / Fixtures (Head Lamp)	Illuminance Measurement	ECER 98 Cl no.6 Rev-3, Amd-12
1522	PHOTOMETRY-LUMINARIES	Lighting & Luminaries / Fixtures (Head Lamp)	Color Measurement(x,y coordinates)	AIS 127 Cl. 7 Annex-C,D
1523	PHOTOMETRY-LUMINARIES	Lighting & Light Signaling Luminaries / Fixtures (Head Lamp / Front Fog Lamp/ Warning Lamp / Stop Lamp, Position Lamp)	Color Measurement(x,y coordinates)	AIS 062 Cl no. 4.0 amd-1:2022

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1524	PHOTOMETRY-LUMINARIES	Lighting & Light Signaling Luminaries / Fixtures (Head Lamp / Front Fog Lamp/ Warning Lamp / Stop Lamp, Position Lamp)	Illuminance Measurement	ECER 112 Cl no.6 & Annex 3, Rev-3, Amd-7
1525	PHOTOMETRY-LUMINARIES	Lighting & Light Signaling Luminaries / Fixtures (Head Lamp / Front Fog Lamp/ Warning Lamp / Stop Lamp, Position Lamp)	Illuminance Measurement	ECER 31 Cl no 8 Rev-3
1526	PHOTOMETRY-LUMINARIES	Lighting & Light Signaling Luminaries / Fixtures (Head Lamp / Front Fog Lamp/ Warning Lamp / Stop Lamp, Position Lamp,Direction indicator,rear fog,end outline lamp,parking lamp side,side market lamp)	Color Measurement(x,y coordinates)	AIS 062 Cl no.4 amd-1:2022
1527	PHOTOMETRY-LUMINARIES	Lighting & Light Signaling Luminaries / Fixtures (Head Lamp / Stop Lamp, Position Lamp,direction indicator,reversing lamp)	Color Measurement(x,y coordinates)	AIS 010 Part-5,Cl no.2,3,4,5 REV-3,AMD-5
1528	PHOTOMETRY-LUMINARIES	Lighting & Light Signaling Luminaries / Fixtures (Head Lamp / Stop Lamp, Position Lamp,Direction indicator,Reversing lamps)	Color Measurement (x,y co-ordinates)	AIS 010 Cl no.2,3,4,5 ,part-5
1529	PHOTOMETRY-LUMINARIES	Lighting & Light Signaling Luminaries / Fixtures(Stop Lamp, Position Lamp, end outline lamp)	Luminance Intensity Measurement	ECER 7 Cl no.6 Rev-7
1530	PHOTOMETRY-LUMINARIES	Lighting & Luminaries (Head Lamp)	Color Measurement(x,y coordinates)	ECER 112 Cl no.4.3.2 Rev 3, Amd 7
1531	PHOTOMETRY-LUMINARIES	Lighting & Luminaries / Fixtures (Head Lamp)	Color Measurement(x,y coordinates)	AIS 127 Cl. 7 Annex-C,D
1532	PHOTOMETRY-LUMINARIES	Lighting & Luminaries / Fixtures (Head Lamp)	Color Measurement(x,y coordinates)	ECER 5 Cl.9 REV-5
1533	PHOTOMETRY-LUMINARIES	Lighting & Luminaries(Head Lamp)	Color Measurement(x,y coordinates)	ECER 112 Cl no.4.3.2 Rev 3, Amd 7
1534	PHOTOMETRY-LUMINARIES	Lighting and Luminaries (Head Lamp)	Colour Measurement (x and y coordinates)	ECER 98 cl no 5.9.2 Rev 3/ Amd 12/
1535	PHOTOMETRY-LUMINARIES	Lighting Fixtures (Front Fog Lamp)	Color Measurement(x,y coordinates)	ECER 19 Cl no 7 REV-8
1536	PHOTOMETRY-LUMINARIES	Lighting Fixtures (Head Lamp)	Color Measurement(x,y coordinates)	ECER 98 Cl no.5.9.2, Rev 3, Amd 12
1537	PHOTOMETRY-LUMINARIES	Lighting Luminaries / Fixtures (Front Fog Lamp)	Color Measurement(x,y coordinates)	ECER 19 Cl no .7 REV-8
1538	PHOTOMETRY-LUMINARIES	Lighting Luminaries / Fixtures (Front Fog Lamp)	Illuminance Measurement	ECER 19 Cl no.6 Rev-8
1539	PHOTOMETRY-LUMINARIES	Lighting Luminaries / Fixtures (Head Lamp)	Color Measurement(x,y coordinates)	ECER 31 Cl no.9 REV-3
1540	PHOTOMETRY-LUMINARIES	Lighting Luminaries / Fixtures (Head Lamp)	Illuminance Measurement	ECER 123 Cl no.6 & Annex 3, Rev-2, Amd-9

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1541	PHOTOMETRY-LUMINARIES	Lighting Luminaries / Fixtures (Head Lamp)	Illuminance Measurement	ECER 5 Cl no.8 Rev-5
1542	PHOTOMETRY-LUMINARIES	Lighting Luminaries / Fixtures (Head Lamp)	Color Measurement(x,y coordinates)	ECER 113 Cl no.7 Rev 4, Amd 4
1543	PHOTOMETRY-LUMINARIES	Lighting Luminaries / Fixtures (Head Lamp)	Color Measurement(x,y coordinates)	ECER 113 Cl. 7 Rev 4, Amd 4
1544	PHOTOMETRY-LUMINARIES	Lighting Luminaries / Fixtures (Head Lamp)	Color Measurement(x,y coordinates)	ECER 5 Cl. 9 REV-5
1545	PHOTOMETRY-LUMINARIES	Lighting Luminaries / Fixtures (Head Lamp)	Illuminance Measurement	AIS 127 Cl no .6, Annex C&D
1546	PHOTOMETRY-LUMINARIES	Lighting Luminaries / Fixtures (Head Lamp)	Illuminance Measurement	ECER 113 Cl no.6REV-4 ,AMD-4
1547	PHOTOMETRY-LUMINARIES	Lighting Signaling Luminaries / Fixtures (Head Lamp)	Illuminance Measurement	AIS 010 ,part-3,Rev-1,AMD-1:2015
1548	PHOTOMETRY-LUMINARIES	Luminaries (Head Lamp)	Illuminance Measurement	ECER 113 Cl No.6 Rev-4, Amd-4
1549	PHOTOMETRY-LUMINARIES	Plowable,Raised Retroreflective Pavement Markers	Photometry	ASTM D 4383
1550	PHOTOMETRY-LUMINARIES	Raised Retroreflective Pavement Markers	Retro Reflectivity	ASTM D 4280 Cl 6.2,9
1551	PHOTOMETRY-LUMINARIES	Rear marking plate	Color Measurement(x,y coordinates)	AIS 89 Annex 4 Amd-1:2014
1552	PHOTOMETRY-LUMINARIES	Rear Marking plate	Color Measurement(x,y coordinates)	AIS 88 Annex 4 Rev-1
1553	PHOTOMETRY-LUMINARIES	REAR MARKING PLATE	Color Measurement(x,y coordinates)	AIS 88 ANNEX 4 Rev-1
1554	PHOTOMETRY-LUMINARIES	Rear marking plate	Color Measurement(x,y coordinates)	AIS 89 Annex-4 Amd-1:2014
1555	PHOTOMETRY-LUMINARIES	Rear marking plate	Color Measurement(x,y coordinates)	ECER 69 Annex 6 REV -1,AMD-3
1556	PHOTOMETRY-LUMINARIES	REAR MARKING PLATE	Color Measurement(x,y coordinates)	ECER 69 ANNEX 6 REV -1,AMD-3
1557	PHOTOMETRY-LUMINARIES	Rear marking plate	Photometric Measurement	ECER 69 Annex 4 & Annex 7 Rev-1amd-3
1558	PHOTOMETRY-LUMINARIES	Rear marking plate	Color Measurement(x,y coordinates)	ECER 70 Annex-6 REV -1,AMD-5
1559	PHOTOMETRY-LUMINARIES	Rear marking plate	Color Measurement(x,y coordinates)	ECER 70 ANNEXURE - 6 REV -1,AMD-5

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1560	PHOTOMETRY-LUMINARIES	Rear marking plate	Photometric Measurement	AIS 89 Annex- 2 & Annex-5 ,3 amd-1:2014
1561	PHOTOMETRY-LUMINARIES	Rear Registration Plate Lamps	Color Measurement(x,y coordinates)	AIS 062 Cl no. 4.0, Amd-1:2022
1562	PHOTOMETRY-LUMINARIES	Rear Registration Plate Lamps	Luminance Measurement	AIS 012 ,part-4,amd-3:2018 Cl no.8,9 Annex-C
1563	PHOTOMETRY-LUMINARIES	Rear Registration Plate Lamps	Color Measurement (x,y co-ordinates)	AIS 010 Annex-F part-3 AMD-1:2015 cl-9
1564	PHOTOMETRY-LUMINARIES	Rear Registration Plate Lamps	Color Measurement(x,y coordinates)	AIS 010 Annex-F Part-3, Cl. 9
1565	PHOTOMETRY-LUMINARIES	Rear Registration Plate Lamps	Color Measurement(x,y coordinates)	AIS 012 Part-4, Rev-1, Amd-3:2018 Cl no.6
1566	PHOTOMETRY-LUMINARIES	Rear Registration Plate Lamps	Color Measurement(x,y coordinates)	AIS 062 Cl no. 4.0, Amd-1:2022
1567	PHOTOMETRY-LUMINARIES	Rear Registration Plate Lamps	Color Measurement(x,y coordinates)	ECER 04 Cl no.6 ,rev-4
1568	PHOTOMETRY-LUMINARIES	Rear Registration Plate Lamps	Color Measurement(x,y coordinates)	ECER 04 Cl no.6 ,rev-4
1569	PHOTOMETRY-LUMINARIES	Rear Registration Plate Lamps	Colour Measurement	AIS 010 Part 3 cl 9, Amd 1:2015
1570	PHOTOMETRY-LUMINARIES	Rear Registration Plate Lamps	Luminance Measurement	AIS 062 Cl no.4 amd-1:2022
1571	PHOTOMETRY-LUMINARIES	Rear Registration Plate Lamps	Luminance Measurement	ECER 04 Cl no.9 & Annex-3 Rev-4
1572	PHOTOMETRY-LUMINARIES	Reflective marking	Color Measurement(x,y coordinates)	ECER 104 Annex-6 REV -1,AMD-4
1573	PHOTOMETRY-LUMINARIES	Reflective marking	Color Measurement(x,y coordinates)	ECER 104 Annex-6 REV -1,AMD-4
1574	PHOTOMETRY-LUMINARIES	Reflective marking	Color Measurement(x,y coordinates)	AIS 90 Annex 4 Rev - 1
1575	PHOTOMETRY-LUMINARIES	Retro Reflective marking	Photometric Measurement	ECER 104 Annex-7 Rev-1,amd-4
1576	PHOTOMETRY-LUMINARIES	Retro Reflection devices	Color Measurement(x,y coordinates)	AIS 57 Annex F Rev-1 amd-1:2019
1577	PHOTOMETRY-LUMINARIES	Retro Reflection devices	Color Measurement(x,y coordinates)	ISO 7591 (REVIEWED IN 2022)
1578	PHOTOMETRY-LUMINARIES	Retro Reflection devices	Color Measurement(x,y coordinates)	ISO 7591 (REVIEWED IN 2022)

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1579	PHOTOMETRY-LUMINARIES	Retro Reflection devices	colour measurement (x & y co-ordinates)	AIS 57 Annex F Rev-1 amd-1:2019
1580	PHOTOMETRY-LUMINARIES	Retro Reflection devices	Photometric Measurement	AIS 57 Annex -G ,AMD-1:2019,CL-7
1581	PHOTOMETRY-LUMINARIES	Retro Reflection devices	Photometric Measurement	AIS 88 Annex-2 & Annex-5 ,3 Rev-1
1582	PHOTOMETRY-LUMINARIES	Retro Reflection Markings	Color Measurement(x,y coordinates)	AIS 90 ANNEX 4 rev-1
1583	PHOTOMETRY-LUMINARIES	Retro Reflective Device	Luminance Intensity Measurement	ECER 150 Rev 3 Cl 4,5 Annex 4
1584	PHOTOMETRY-LUMINARIES	Retro Reflective Device	x and y colour coordinates	ECER 150 Rev 3 Cl 4,5 Annex 4
1585	PHOTOMETRY-LUMINARIES	Retro Reflective Device	x and y colour coordinates	ECER 150 Rev 3 Cl 4,5 Annex 4
1586	PHOTOMETRY-LUMINARIES	Retro Reflective marking	Photometric Measurement	AIS 90 Annex-5,2,3 Rev-1
1587	PHOTOMETRY-LUMINARIES	Retro Reflective Sheeting	Photometry	IRC 67 Cl. No. 6.7.1, 6.7.2, 6.7.3, 6.7.4
1588	PHOTOMETRY-LUMINARIES	Retroreflective Sheeting for Traffic Control1	Photometry	ASTM D 4956 Cl No.: 6.2,6.3,7
1589	PHOTOMETRY-LUMINARIES	Road Delineators, Flexible Median Markers	Photometry	IRC 79 Cl no. 3,4,5 &6

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1	ELECTRICAL- CELLS & BATTERIES	Lead acid	Over charge	AIS 048
2	ELECTRICAL- CELLS & BATTERIES	Lead acid	Short circuit	AIS 048
3	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	20 hour capacity	JIS D 5301
4	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Acid retention	IS 15549
5	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Ampere-Hour	IS 13369
6	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Ampere-Hour Efficiency	IS 1651
7	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Battery Life Test	GSO 35
8	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	C1 capacity	IS 15549
9	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	C10 capacity	IS 15549
10	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Capacity 10 hour	JIS D 5302
11	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Charge Acceptance	GSO 35
12	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Charge Acceptance	IS 14257
13	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Charge acceptance 1	JIS D 5301
14	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Charge acceptance 1	JIS D 5301
15	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Checking of dimension	IS 15549
16	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	CHECKING OF MATERIAL, CONSTRUCTION, PACKING AND MARKING	GSO 35
17	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	CHECKING OF RATED CAPACITY “C20”	GSO 35

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18	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Cold Cranking Ampere (CCA) Test	JIS D 5301
19	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Dimension	JIS D 5302
20	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Dimension and layout	IS 14257
21	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Effective reserve Capacity	JIS D 5301
22	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	ELECTROLYTE RETENTION TEST	GSO 35
23	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Endurance test	IS 13369
24	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Endurance test	IS 1651
25	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Fastening Robustness	JIS D 5301
26	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Heavy load Endurance Test	JIS D 5301
27	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	High rate discharge	IS 14257
28	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	High rate discharge	JIS D 5302
29	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Life cycle	IS 14257
30	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Life cycle	JIS D 5302
31	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Marking	IS 14257
32	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Nail penetration	AIS 048
33	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Overcharge Endurance	IS 14257
34	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Physical Examination	IS 14257
35	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	RESERVE CAPACITY CRC TEST	GSO 35
36	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Retention of charge	IS 15549

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37	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Robustness to fastening	IS 14257
38	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Roll over	AIS 048
39	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Strength of Terminal	IS 14257
40	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Terminal strength Test	JIS D 5301
41	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Test for Capacity	IS 1651
42	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	TEST FOR LEAKAGE OF AIR	GSO 35
43	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	TEST FOR LEAKAGE OF ELCETROLYTE	GSO 35
44	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Test for Loss of Capacity on Storage	IS 13369
45	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Test for Loss of Capacity on Storage	IS 1651
46	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	TEST FOR STRENGTH OF TERMINAL	GSO 35
47	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Test for Voltage During Discharge	IS 1651
48	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Verification of Constructional Requirements	IS 13369
49	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Verification of dimension	IS 1651
50	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Verification of Dimensions	IS 13369
51	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Verification of marking	IS 1651
52	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Verification of Marking & packing	IS 13369
53	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	VISUAL INSPECTION	GSO 35
54	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Watt hour efficiency	IS 15549
55	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Watt hour efficieny	IS 15549

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56	ELECTRICAL- CELLS & BATTERIES	Lead acid battery	Watt-Hour Efficiency Tests	IS 13369
57	ELECTRICAL- CELLS & BATTERIES	Rechargeable Electrical Energy Storage System (REESS)	Fire resistance	AIS 156
58	ELECTRICAL- CELLS & BATTERIES	Rechargeable Electrical Energy Storage System (REESS)	Mechanical drop	AIS 156
59	ELECTRICAL- CELLS & BATTERIES	Rechargeable Electrical Energy Storage System (REESS)	Over charge	AIS 156
60	ELECTRICAL- CELLS & BATTERIES	Rechargeable Electrical Energy Storage System (REESS)	Over discharge	AIS 156
61	ELECTRICAL- CELLS & BATTERIES	Rechargeable Electrical Energy Storage System (REESS)	Over temperature	AIS 156
62	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Lithium Systems Batteries	Case stress	IEC 62133-2
63	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Lithium Systems Batteries	Case stress	IS 16046-2
64	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Lithium Systems Batteries	Continuous charge	IEC 62133-2
65	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Lithium Systems Batteries	Continuous Charge	IS 16046-2
66	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Lithium Systems Batteries	Forced discharge	IEC 62133-2
67	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Lithium Systems Batteries	Forced Discharge	IS 16046-2
68	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Lithium Systems Batteries	Free fall	IEC 62133-2
69	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Lithium Systems Batteries	Free Fall	IS 16046-2
70	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Lithium Systems Batteries	Over charge	IEC 62133-2
71	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Lithium Systems Batteries	Overcharge	IS 16046-2
72	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Lithium Systems Batteries	Thermal Abuse	IEC 62133-2
73	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Lithium Systems Batteries	Thermal Abuse	IS 16046-2
74	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Nickel Systems Batteries	Case stress	IEC 62133-1

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75	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Nickel Systems Batteries	Case stress	IS 16046-1
76	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Nickel Systems Batteries	Forced Discharge	IEC 62133-1
77	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Nickel Systems Batteries	Forced Discharge	IS 16046-1
78	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Nickel Systems Batteries	Free fall	IEC 62133-1
79	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Nickel Systems Batteries	Free Fall	IS 16046-1
80	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Nickel Systems Batteries	Low pressure	IEC 62133-1
81	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Nickel Systems Batteries	Low Pressure	IS 16046-1
82	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Nickel Systems Batteries	Low rate charging	IEC 62133-1
83	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Nickel Systems Batteries	Low Rate Charging	IS 16046-1
84	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Nickel Systems Batteries	Over charge	IEC 62133-1
85	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Nickel Systems Batteries	Over charge	IS 16046-1
86	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Nickel Systems Batteries	Temperature cycling	IEC 62133-1
87	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Nickel Systems Batteries	Temperature Cycling	IS 16046-1
88	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Nickel Systems Batteries	Thermal Abuse	IEC 62133-1
89	ELECTRICAL- CELLS & BATTERIES	Secondary Cells Nickel Systems Batteries	Thermal Abuse	IS 16046-1
90	ELECTRICAL- EMI / EMC TEST FACILITY	2/3/4 wheeler Passenger Vehicles, Commercial and Agricultural Vehicles	Off Board Radiated Immunity (RI), ALSE Method	AIS 004 (Part 3) Amd.1:2015 Cl.5.4 & Annex.4
91	ELECTRICAL- EMI / EMC TEST FACILITY	2/3/4 wheeler Passenger Vehicles, Commercial and Agricultural Vehicles	Off Board Radiated Emissions (RE)	ECE R10-05 Amd 1:2016(Cl. 6.2 & Annex.4, Cl. 6.3 & Annex.5, Cl.7.2 & Annex. 4(AC))
92	ELECTRICAL- EMI / EMC TEST FACILITY	2/3/4 wheeler Passenger Vehicles, Commercial and Agricultural Vehicles	Bulk Current Injection (BCI)	ISO 11451-4 (Ed. 3)

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93	ELECTRICAL- EMI / EMC TEST FACILITY	2/3/4 wheeler Passenger Vehicles, Commercial and Agricultural Vehicles	Electrostatic Discharge (ESD) Test	ISO 10605 (Ed. 2) Amd 1:2014
94	ELECTRICAL- EMI / EMC TEST FACILITY	2/3/4 wheeler Passenger Vehicles, Commercial and Agricultural Vehicles	Onboard Transmitter Simulation Electromagnetic Immunity	ISO 11451-3 (Ed. 3)
95	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic equipments (IT,Household,Multimedia,Medical,Industrial,Railway,Lighting)	Electrostatic Discharge (ESD) test	,IEC 61000-4-2(Ed. 2)
96	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies fitted in 2/3/4 wheeler passenger vehicles,commercial & agricultural vehicles	Radiated Immunity (RI), TEM method	AIS 004 (Part 3): 2009+Amd. 1: 2015 Cl.5.7& Annex.7
97	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies fitted in 2/3/4 wheeler passenger vehicles,commercial &agricultural vehicles	Off Board Radiated Emissions (RE)	ECE R10-05 Amd.1:2016 Cl.6.5,7.10 Annex.7 Cl.6.6 & Annex.8
98	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies fixed in 2/3/4 wheeler passenger vehicles,commercial & agricultural vehicles	Conducted RF Emissions (CE) by current probe method	ECE R10-05 Amd.1:2.16
99	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies in construction machinery	Off Board Radiated Emissions (RE)	EN 13309 Cl.4.5 &4.6
100	ELECTRICAL- EMI / EMC TEST FACILITY	2/3/4 wheeler Passenger Vehicles, Commercial and Agricultural Vehicles	Off Board Radiated Emissions (RE)	AIS 004 (Part 3): 2009+Amd. 1:2015 (Cl.5.2 & Annex.2) (Cl.5.3 & Annex.3)
101	ELECTRICAL- EMI / EMC TEST FACILITY	2/3/4 wheeler Passenger Vehicles, Commercial and Agricultural Vehicles	Off Board Radiated Immunity (RI), ALSE Method	ECE R10-05 Amd 1:2016 Cl.6.4 & Annex.6 ,Cl.7.7 & Annex.6 (AC)
102	ELECTRICAL- EMI / EMC TEST FACILITY	2/3/4 wheeler Passenger Vehicles, Commercial and Agricultural Vehicles	Electrostatic Discharge (ESD) Test	SAE J55115
103	ELECTRICAL- EMI / EMC TEST FACILITY	2/3/4 wheeler Passenger Vehicles, Commercial and Agricultural Vehicles	Off – Board Radiated Immunity (RI), ALSE Method	ISO 11451-2 (Ed. 4)
104	ELECTRICAL- EMI / EMC TEST FACILITY	2/3/4 wheeler Vehicles ,boats,internal combustion engines	On – Board Radiated Emissions	CISPR 25 (Ed. 4) Cl.5
105	ELECTRICAL- EMI / EMC TEST FACILITY	All lighting equipment	Conducted Emissions (CE) on Power Lines	EN 55015:2013/A1
106	ELECTRICAL- EMI / EMC TEST FACILITY	Construction machinery	Off Board Radiated Emissions (RE)	EN 13309 Cl. 4.2 & 4.3
107	ELECTRICAL- EMI / EMC TEST FACILITY	Earth moving & building construction machinery	Off Board Radiated Immunity (RI), ALSE Method	ISO 13766-1 Cl. 4.4
108	ELECTRICAL- EMI / EMC TEST FACILITY	Earth moving & building construction machinery	Off Board Radiated Emissions (RE)	ISO 13766-1 Cl. 4.2 & 4.3
109	ELECTRICAL- EMI / EMC TEST FACILITY	Earth moving & building construction machinery	Off Board Radiated Immunity (RI), ALSE Method	ISO 13766-2 Cl.5.2

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110	ELECTRICAL- EMI / EMC TEST FACILITY	Earth Moving & building construction mahinery	Electrostatic Discharge (ESD) test	ISO 13766-2 Cl. 4.8
111	ELECTRICAL- EMI / EMC TEST FACILITY	Earth Moving & building construction mahinery	Electrostatic Discharge (ESD) test	ISO 13766-1 Cl. 4.8
112	ELECTRICAL- EMI / EMC TEST FACILITY	Earth moving building construction machinery	Off Board Radiated Emissions (RE)	ISO 13766-2
113	ELECTRICAL- EMI / EMC TEST FACILITY	Electric Vehicle	Off – Board Radiated Emissions (RE) during charging of batteries from AC power lines.	SAE J551-5
114	ELECTRICAL- EMI / EMC TEST FACILITY	Electric and/or electronic equipment connected to 50 Hz or 60 Hz distributed network with rated line current up to 16 A per phase	Variation of power frequency, immunity test for equipment with input current not exceeding 16 A per phase	IEC 61000-4-28 Amendment 2:2009
115	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive AC charging system	Fast transient bursts (Immunity to high-frequency conducted disturbances)	AIS 138 (part-1) Cl no.11.11.3
116	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive AC charging system	High frequency conducted disturbances on AC input terminal	AIS 138 (part-1) Cl no.11.11.3
117	ELECTRICAL- EMI / EMC TEST FACILITY	Electric Vehicle conductive AC charging system	Immunity to radiated electromagnetic disturbances	AIS 138 (part-1) Cl no. 11.11.3
118	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive AC charging system	Voltage surges (Immunity to high-frequency conducted disturbances)	AIS 138 (part-1) Cl. No. 11.11.3
119	ELECTRICAL- EMI / EMC TEST FACILITY	electric Vehicle conductive AC charging system	Immunity to electrostatic discharges	AIS 138 (part-1) Cl no. 11.11.3
120	ELECTRICAL- EMI / EMC TEST FACILITY	Electric Vehicle Conductive AC Charging System	"Harmonic current emissions (equipment input current less than or equal to 16 A per phase)"	Clause No. 11.11.3.3 of AIS 138-1
121	ELECTRICAL- EMI / EMC TEST FACILITY	Electric Vehicle Conductive AC Charging System	Conducted Emissions (signal, I/O & telecommunication lines)	Clause No. 11.11.3.3 of AIS 138-1
122	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive charging system	Conducted disturbances	Clause No. 6.3.2, 6.3.3 and 6.3.4 of IEC 61851-21-2
123	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive charging system	Conducted RF fields	Clause No. 5 of IEC 61851-21-2
124	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive charging system	Electrical fast transients/bursts	Clause No. 5 of IEC 61851-21-2
125	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive charging system	Electrostatic discharge (ESD)	Clause No. 5 of IEC 61851-21-2

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126	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive charging system	Emission of voltage changes, voltage fluctuations and flicker on AC power lines	Clause No. 5.3.3 of IEC 61851-21-1
127	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive charging system	Emissions of harmonics on AC power lines	Clause No. 5.3.2 of IEC 61851-21-1
128	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive charging system	Harmonic currents	Clause No. 6.2.2 of IEC 61851-21-2
129	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive charging system	High-frequency conducted disturbances on AC or DC power lines	Clause No. 5.3.4 of IEC 61851-21-1
130	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive charging system	High-frequency conducted disturbances on network and telecommunication access	Clause No. 5.3.5 of IEC 61851-21-1
131	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive charging system	High-frequency radiated disturbances	Clause No. 5.3.6 of IEC 61851-21-1
132	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive charging system	Immunity of vehicles to surges conducted along AC & DC Power Lines	Clause No. 5.2.5 of IEC 61851-21-1
133	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive charging system	Immunity to electromagnetic radiated RF-fields: Bulk Current Injection	Clause No. 5.2.6 of IEC 61851-21-1
134	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive charging system	Immunity to electromagnetic radiated RF-fields: Radio-frequency electromagnetic field	Clause No. 5.2.6 of IEC 61851-21-1
135	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive charging system	Immunity to pulses on supply lines	Clause No. 5.2.7 of IEC 61851-21-1
136	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive charging system	Magnetic fields	Clause No. 5 of IEC 61851-21-2
137	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive charging system	Radiated disturbances on supply lines	Clause No. 5.3.7 of IEC 61851-21-1
138	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive charging system	Radiated RF fields	Clause No. 5 of IEC 61851-21-2
139	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive charging system	Voltage dips and interruptions	Clause No. 5 of IEC 61851-21-2
140	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive charging system	Voltage fluctuations and flicker	Clause No. 6.2.3 of IEC 61851-21-2
141	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive charging system	Voltage surges	Clause No. 5 of IEC 61851-21-2

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142	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive DC charging	High frequency conducted disturbances on AC input terminal	AIS 138 (Part - 2) Cl no. 11.12.5 & 11.13
143	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive DC charging	Fast transient bursts (Immunity to high-frequency conducted disturbances)	AIS 138 (Part - 2) Cl no. 11.12.5 & 11.13
144	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive DC charging system	Supply voltage dips and interruptions (Immunity to low-frequency conducted disturbances)	AIS 138 (Part - 2) Cl no. 11.12.5 & 11.13
145	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive DC charging system	Voltage surges (Immunity to high-frequency conducted disturbances)	AIS 138 (Part - 2) Cl. No. 11.12.5
146	ELECTRICAL- EMI / EMC TEST FACILITY	Electric Vehicle conductive DC charging system	Immunity to electrostatic discharges	AIS 138 (Part - 2) Cl no. 11.12.5 & 11.13
147	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive DC charging system	Immunity to radiated electromagnetic disturbances	AIS 138 (Part - 2) Cl no. 11.12.5& 11.13
148	ELECTRICAL- EMI / EMC TEST FACILITY	Electric vehicle conductive DC charging system	Radiated electromagnetic disturbances (Electric field)	AIS 138 (Part - 2) Cl no. 11.12.5&11.13
149	ELECTRICAL- EMI / EMC TEST FACILITY	Electric Vehicle Conductive DC Charging System	"Harmonic current emissions (equipment input current less than or equal to 16 A per phase)"	Clause No. 11.12.5.3 of AIS 138-2
150	ELECTRICAL- EMI / EMC TEST FACILITY	Electric Vehicle Conductive DC Charging System	Conducted Emissions (signal, I/O & telecommunication lines)	Clause No. 11.12.5.3 of AIS 138-2
151	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical and electronic equipment having a rated input current up to and including 16 A per phase, and intended to be connected to public low-voltage distribution systems.	Harmonic current emissions (equipment input current less than or equal to 16 A per phase)	IEC 61000-3-2 Amendment 1:2020
152	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical and electronic equipment with rated current up to 16 A per phase	Harmonics and inter harmonics including mains signaling at AC power port, low frequency immunity tests	IEC 61000-4-13 Amendment 2:2015
153	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical and/or electronic equipment that have a rated input current up to 16 A per phase	Voltage fluctuation immunity test	IEC 61000-4-14 Amendment 2:2009
154	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical lighting and similar equipment	Disturbance voltage	IS 6873-5 Cl. 4.3
155	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic Automotive components	Electric vehicle conductive AC Charging system	AIS 138 (part-1) Cl no. 11.11.3
156	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic Automotive components	Radiated Immunity	ISO 11452-2

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157	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic Automotive components	Supply voltage dips and interruptions (Immunity to low-frequency conducted disturbances) - For single phase systems	AIS 138 (part-1) Cl. No. 11.11.3
158	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic Automotive components with lines other than supply lines	Conducted Immunity for signal lines	ISO 7637-3
159	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic equipments (IT,Household,Multimedia,Medical,Industrial,Railway,Lighting)	Immunity to Magnetic Fields	IEC 61000-4-8
160	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub assemblies fixed in 2/3/4 wheeler passenger vehicles,commercial and agricultural vehicles	Bulk Current Injection (BCI)	ISO 11452-4 (Ed. 4)
161	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies fitted in 2/3/4 wheeler passenger vehicle, commercial & agriculture vehicle	Bulk Current Injection (BCI)	AIS 004 (Part 3): 2009+Amd. 1:2015 Cl.5.7 & Annex.7
162	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies fitted in 2/3/4 wheeler passenger vehicle, commercial & agriculture vehicle	Immunity to Conducted Transient Disturbances	AIS 004 (Part 3): 2009+Amd. 1 Cl.5.8
163	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies fitted in 2/3/4 wheeler passenger vehicle, commercial & agriculture vehicle	Off – Board Radiated Immunity (RI), ALSE Method	AIS 004 (Part 3): 2009+Amd. 1 Cl.5.7 & Annex 7:
164	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies fitted in 2/3/4 wheeler passenger vehicles,commercial & agricultural vehicles	Bulk Current Injection (BCI)	SAE J1113-4
165	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies fitted in 2/3/4 wheeler passenger vehicles,commercial agricultural vehicles	Off Board Radiated Immunity (RI), ALSE Method	ECE R10-05 Amd.1:2016 Cl.6.8 & Annex.9,Cl.7.18 & Annex.9
166	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies fixed in 2/3/4 wheeler passenger vehicles,commercial & agricultural vehicles	Bulk Current Injection (BCI)	ECE R10-05: 2014 Amd.1:2016 Cl.6.8 & Annex.9
167	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies fixed in 2/3/4 wheeler passenger vehicles,commercial & agricultural vehicles	Conducted RF Emissions (CE) by voltage (LISN) method	ECE R10-05 Amd 1:2016 Cl.7.5 & Annex.13(A),Cl.7.13 Annex.19
168	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies fixed in 2/3/4 wheeler passenger vehicles,commercial & agricultural vehicles	Electrostatic Discharge (ESD) test	ISO 10605 (Amd. 1:2014)
169	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies fixed in 2/3/4 wheeler passenger vehicles,commercial & agricultural vehicles	Off – Board Radiated Emissions (RE)	AIS 004 (Part 3): 2009+Amd. 1:2015 Cl.5.5 & Annex.5 ,Cl.5.6 & Annex.6
170	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies fixed in 2/3/4 wheeler passenger vehicles,commercial & agricultural vehicles	Radiated Immunity (R1), TEM method	ECE R10-05 Amd.1:2016 Cl.6.8,7.18 & Annex.9
171	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies fixed in 2/3/4 wheeler passenger vehicles,commercial & agricultural vehicles	Radiated Immunity (RI), Stripline Method	AIS 004 (Part 3): 2009+Amd. 1: 2015 Cl.5.7 & Annex.7
172	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies in construction machinery	Bulk Current Injection (BCI)	EN 13309 Cl.4.7
173	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies in construction machinery	Off Board Radiated Immunity (RI), ALSE Method	EN 13309 Cl.4.7

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174	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies in construction machinery	Radiated Immunity (RI), TEM Method	EN 13309 Cl.4.7
175	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies in earth moving & building construction machinery	Immunity to Conducted Transient Disturbances	ISO 13766-1 Cl.4.9
176	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies in earth moving & building construction machinery	Radiated Immunity (RI), Stripline Method	ISO 13766-1 Cl.4.7
177	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies in earth moving & building construction machinery	Radiated Immunity (RI), Stripline Method	ISO 13766-2 Cl.5.3
178	ELECTRICAL- EMI / EMC TEST FACILITY	electrical/electronic sub-assemblies in earthing construction machinery	Immunity to Conducted Transient Disturbances	ISO 13766-2 Cl. 5.3.3
179	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies in earthmoving & building comstruction machinery	Conducted Transient Emissions on Power Leads	ISO 13766-1 Cl. 4.9
180	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies in earthmoving & building construction machinery	Conducted Transient Emissions on Power Leads	ISO 13766-1 Cl. 4.9
181	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies in machinery	Radiated Immunity (RI), Stripline Method	EN 13309 Cl.4.4
182	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronic sub-assemblies in machinery	Off – Board Radiated Immunity (RI), ALSE Method	EN 13309: 2010 Cl.4.4
183	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronics sub assemblies in machinery	Conducted Transient Emissions on Power Leads	EN 13309: 2010:
184	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical/Electronics sub assemblies in machinery	Immunity to Conducted Transient Disturbances	EN 13309 Cl. 4.9
185	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC for construction machinery	Electrostatic Discharge (ESD) test	EN 13309 Cl. 4.8
186	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/ Electronic for railway application	Conducted Emissions (CE) on Power Lines	EN 50121-3-2 A1:2019
187	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/ Electronic non -automotive components	Conducted Emissions (CE) on Power Lines	EN 61000-6-4:2007+A1:2011
188	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/ Electronic non -automotive components	Conducted Emissions (CE) on Power Lines	EN 55013:2013/A1:2016
189	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/ Electronic non -automotive components	Conducted Emissions (CE) on Power Lines	EN610006-3:2007+A1:2011
190	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/ Electronic non -automotive components	Conducted Emissions (CE) on Power Lines	IEC 61000-6-3:2006/AMD1/ISH1:2011
191	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/ Electronic non -automotive components	Conducted Emissions (CE) on Power Lines	EN 55011:2016+A1:2017 Cl.6.2.1

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192	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/ Electronic non -automotive components	Conducted Emissions (CE) on Power Lines	EN 55022
193	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/ Electronic non -automotive components for industrial area	Conducted Emissions (CE) on Power Lines	IEC 61000-6-4:2018 RLV
194	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic for residential, commercial lighting industrial environment	Electrical Fast Transient (EFT)/Burst Immunity Test (Power Line & Signal Line)	EN 60601-1-2 Cl. 5
195	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Information technology Equipment	Radiated Emissions (RE)	EN 55022 Cl. 10
196	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Conducted RF Emissions (CE) by current probe method	CISPR 16-2-1 (Ed. 3.0): 2014+Amd
197	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Conducted RF Emissions (CE) by voltage (LISN) method	CISPR 16-2-1 (Ed. 3.0): 2014+Amd A1 :2017 CSV
198	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Immunity to Conducted Transient Disturbances	Def Standard 61-5(part 6,2009-2)
199	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Immunity to Conducted Transient Disturbances	DIN 72300-2 (2000-07)
200	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Immunity to Conducted Transient Disturbances	ECE R10-05 Amd.1:2016,Cl.6.9
201	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Immunity to Conducted Transient Disturbances	ETS 300 329 (1994-11)
202	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Immunity to Conducted Transient Disturbances	ETS 300 340 (1994-06) REV 1997
203	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Immunity to Conducted Transient Disturbances	ETSI EN 301489-1(2002-04) REV 2016
204	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Immunity to Conducted Transient Disturbances	ISO 14982 (1998-05) REV 2009
205	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Immunity to Conducted Transient Disturbances	ISO 7637-3 2010+AMD 1:2014
206	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Immunity to Conducted Transient Disturbances	ISO/CD 21848.4 (2005-04)
207	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Immunity to Conducted Transient Disturbances	JASO D001
208	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Immunity to Conducted Transient Disturbances	SAE J1113-11
209	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Immunity to Conducted Transient Disturbances	SAE J1113-12 REV 2017

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210	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Immunity to Conducted Transient Disturbances	SAE J2139
211	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Immunity to Conducted Transient Disturbances	SAE J2628 (2013)
212	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Immunity to Conducted Transient Disturbances	EN 50498 (2008-03) REV 2010
213	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Immunity to Conducted Transient Disturbances	ETS 300 342 (1994-06)REV 1999
214	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Immunity to Conducted Transient Disturbances	GOST 28751-90 (1990)
215	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Immunity to Conducted Transient Disturbances	ISO 7637-2
216	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Immunity to Conducted Transient Disturbances	J1455
217	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Immunity to Conducted Transient Disturbances	JASO D902-95
218	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Off Board Radiated Immunity (RI), ALSE Method	ISO 11452-2 (Ed. 2)
219	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Radiated Immunity (RI), Direct RF Method	ISO 11452-7 (Ed. 2) +Amd. 1
220	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Radiated Immunity (RI), Stripline Method	ISO 11452-5 (Ed. 2):
221	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Bulk Current Injection (BCI)	ISO 11452-4 (Ed. 4)
222	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Conducted RF Emissions (CE) by current probe method	CISPR 25 (Ed. 4.0) Cl. 6.4
223	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Conducted Transient Emissions on Power Leads	ISO 7637-2 (Ed. 3):2011
224	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Electrostatic Discharge (ESD) test	SAE J1113-13
225	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Immunity to Magnetic Fields	ISO 11452-8 (Ed. 2) Corr.1:2010 +Amd.1:2014
226	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Off Board Radiated Emissions (RE)	CISPR 25 (Ed. 4.0): 2016, Cl. 6.5
227	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Radiated Immunity (R1), TEM method	ISO 11452-3 (Ed. 3)
228	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Radiated Immunity (RI), Direct RF Method	ISO 11452-7 (Ed. 2): 2003, +Amd. 1: 2013,

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229	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Radiated Immunity (RI), Stripline Method	ECE R10-05+ Amd 1:2016 Cl. 6.8,7.18 & Annex 9
230	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC Testing for Electrical/Electronic Automotive Components	Radiated Immunity (RI), Triplate Method	SAE J1113-25: 2005,
231	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic for household appliance electric tools	Electrostatic Discharge Immunity Test	EN 55014-2 Cl. 5.1
232	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic for household appliance electric tools	Electrostatic Discharge Immunity Test	CISPR 14-2:2015 RLV Cl. 5.1
233	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic for railway application	Electrical Fast Transient (EFT)/Burst Immunity Test (Power Line & Signal Line)	EN 50121-3-2 + A1:2019
234	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic for residential, commercial lighting industrial environment	Conducted Emissions (CE) on power lines	IEC 61000-6-3:2006/AMD1:2010/ISH1:2011: 2011
235	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic household appliance electric tools	Electrical Fast Transient (EFT)/Burst Immunity Test (Power Line & Signal Line)	CISPR 14-2 RLV Cl. 5
236	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic household appliances electric tools	Electrical Fast Transient (EFT)/Burst Immunity Test (Power Line & Signal Line)	EN 55014-2 Cl.5.5
237	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic houshold appliance & electeric tools	High Energy/Telecom Surge Immunity Test	EN 55014-2 Cl.5.6
238	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic houshold appliance & electeric tools	High Energy/Telecom Surge Immunity Test	CISPR 14-2 RLV Cl. 5.6
239	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic houshold appliance & electeric tools	Radiated Emissions (RE)	EN 55014-1 Cl. 5.1.9 Cl.5.3.4
240	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic houshold appliance & electeric tools	Radiated Immunity	EN 55014-2 Cl.5.5
241	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic industrail Equipment	Radiated Immunity	EN 61000-6-2 REV 2019
242	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic industrial environment	Electrical Fast Transient (EFT)/Burst Immunity Test (Power Line & Signal Line)	EN 61000-6-2
243	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Industrial environment	Radiated Emissions (RE)	IEC 61000-6-4:2018 RLV
244	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Industrial environment	Radiated Emissions (RE)	EN 61000-6-4:2007+A1:2011
245	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Industrial Equipment	Electrical Fast Transient (EFT)/Burst Immunity Test (Power Line & Signal Line)	IEC 61000-6-2 RLV

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246	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Industrial Equipment	Electrostatic Discharge Immunity Test	IEC 61000-6-2:2016 RLV
247	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Industrial equipment	Electrostatic Discharge Immunity Test	EN 61000-6-2 REV 2019
248	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic industrial Equipment	High Energy/Telecom Surge Immunity Test	EN 61000-6-2 REV 2019
249	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Industrial Equipment	High Energy/Telecom Surge Immunity Test	IEC 61000-6-2:2016 RLV
250	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Industrial Equipment	Radiated Immunity	IEC 61000-6-2:2016 RLV
251	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Information technology equipment	Electrical Fast Transient (EFT)/Burst Immunity Test (Power Line & Signal Line	CISPR 24:2010/AMD1:2015
252	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Information Technology Equipment	Electrostatic Discharge Immunity Test	CISPR 24:2010/AMD1 Cl. 4
253	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Information Technology Equipment	High Energy/Telecom Surge Immunity Test	CISPR 24:2010/AMD1:2015 CSV Table-4
254	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic maritine navigation radio comm. equipment & system	High Energy/Telecom Surge Immunity Test	EN 60945 Cl. 10.5 &10.6
255	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Martime navigation & radio communication equipment & system	High Energy/Telecom Surge Immunity Test	IEC 60945:2002/COR1:2008
256	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic martime navigation & radio communication equipment system	Electrostatic Discharge Immunity Test	IEC 60945:2002/COR1:2008
257	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Medical Electrical Equipment	Electrical Fast Transient (EFT)/Burst Immunity Test (Power Line & Signal Line)	IEC 60601-1-2 Cl. 8
258	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Medical Electrical equipment	Electrostatic Discharge Immunity Test	EN 60601-1-2 Cl. 7
259	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Medical Electrical Equipment	High Energy/Telecom Surge Immunity Test	EN 60601-1-2 Cl.5
260	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Medical Electrical equipment	High Energy/Telecom Surge Immunity Test	IEC 60601-1-2 Cl.8
261	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Medical Equipment	Electrical Fast Transient (EFT)/Burst Immunity Test (Power Line & Signal Line)	EN 55035 Cl. 4.2.4
262	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic medical Equipment	Radiated Emissions (RE)	EN 55013:2013/A1:2016
263	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Medical Equipment	Radiated Emissions (RE)	IEC 60601-1-2 Cl. 7

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264	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Multimedia Equipment	Electrostatic Discharge Immunity Test	EN 55035 Cl. 4.2.1
265	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Multimedia Equipment	High Energy/Telecom Surge Immunity Test	EN 55035 Cl. 4.2.4 & 4.2.5
266	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Multimedia Equipment	Radiated Emissions (RE)	EN 55032
267	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Multimedia Equipment	Radiated Immunity	IEC 60601-1-2 Cl. 8
268	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Multimedia equipment	Radiated Immunity	EN 55035 Cl. 4.2.3
269	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non - automotive components	Conducted Emissions (CE) on power lines	EN 55011:2016+A1 Cl. 6.2.1:2017
270	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non - automotive components	Electrical Fast Transient (EFT)/Burst Immunity Test (Power Line & Signal Line)	IEC 61000-4-4:2012 RLV
271	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non - automotive components	Electrostatic Discharge Immunity Test	IEC 61000-4-2
272	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non - automotive components	High Energy/Telecom Surge Immunity Test	IEC 61000-4-5:2014+AMD1:2017 CSV
273	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non - automotive components	Radiated Emissions (RE)	EN 55011:2016+A1:2017 Cl. 6.2.2:
274	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non - automotive components	Radiated Immunity	IEC 61000-4-3:2006/AMD2:2010
275	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Click test	EN 61000-6-3:2007+A1:2011
276	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Click test	EN 61000-64:2007+A1:2011
277	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Conducted RF Immunity Test	CISPR 24:2010/AMD1:2015
278	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Conducted RF Immunity Test	EN 50121-3-2
279	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Conducted RF Immunity Test	EN 61000-6-1
280	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Conducted RF Immunity Test	IEC 60601-1-2
281	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Conducted RF Immunity Test	IEC 61000-6-2:2016 RLV

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282	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Conducted RF Immunity Test	CISPR 14-2:2015 RLV
283	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Conducted RF Immunity Test	EN 55014-2
284	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Conducted RF Immunity Test	EN 55035
285	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Conducted RF Immunity Test	EN 60601-1-2
286	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Conducted RF Immunity Test	EN 61000-46:2014/AC:2015
287	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Conducted RF Immunity Test	EN 61000-6-2
288	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Conducted RF Immunity Test	IEC 61000-46:2013/COR1:2015
289	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Conducted RF Immunity Test	IEC 61000-4-6:2013/COR1:2015
290	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Electrical Fast Transient (EFT)/Burst Immunity Test (Power Line & Signal Line)	EN 61000-4-4
291	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Electrical Fast Transient (EFT)/Burst Immunity Test (Power Line & Signal Line)	ECE R10-05 Amd 1 :2010
292	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	High Energy/Telecom Surge Immunity Test	ECE R10-05 Amd1:2010
293	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	High Energy/Telecom Surge Immunity Test	EN 61000-4-5 A1:2017
294	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Radiated Emissions (RE)	IEC 61000-6-3:2006/AMD1:2010/ISH1:2011
295	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Radiated Immunity	CISPR 24:2010/AMD1:2015 CSV
296	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Radiated Immunity	EN 61000-4-3:2006/AMD2:2010
297	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Voltage dips, short interruption & voltage variations Immunity Test	CISPR 14-2:2015 RLV
298	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Voltage dips, short interruption & voltage variations Immunity Test	CISPR 24:2010/AMD1:2015

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299	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Voltage dips, short interruption & voltage variations Immunity Test	EN 55014-2
300	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Voltage dips, short interruption & voltage variations Immunity Test	EN 61000-4-11:2004/A1:2017
301	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Voltage dips, short interruption & voltage variations Immunity Test	EN 61000-4-34:2007/AMD1:2009
302	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Voltage dips, short interruption & voltage variations Immunity Test	EN 61000-6-2
303	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Voltage dips, short interruption & voltage variations Immunity Test	IEC 61000-4-34:2005/AMD1:2009 CSV
304	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Voltage dips, short interruption & voltage variations Immunity Test	CISPR 20:2006/AMD1:2013
305	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Voltage dips, short interruption & voltage variations Immunity Test	EN 55020:2007/A12:2016
306	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Voltage dips, short interruption & voltage variations Immunity Test	EN 55035
307	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Voltage dips, short interruption & voltage variations Immunity Test	EN 60601-1-2
308	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Voltage dips, short interruption & voltage variations Immunity Test	EN 60945
309	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Voltage dips, short interruption & voltage variations Immunity Test	EN 61000-6-1
310	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Voltage dips, short interruption & voltage variations Immunity Test	IEC 60601-1-2
311	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Voltage dips, short interruption & voltage variations Immunity Test	IEC 60945:2002/COR1:2008
312	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Voltage dips, short interruption & voltage variations Immunity Test	IEC 61000-411:2004+AMD1:2017 CSV

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313	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Voltage dips, short interruption & voltage variations Immunity Test	IEC 61000-4-29
314	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic non -automotive components	Voltage dips, short interruption & voltage variations Immunity Test	IEC 61000-6-2:2016 RLV
315	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic radio equipment & system	Electrostatic Discharge Immunity Test	EN 60945 Cl. 10.9
316	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Railway application	Electrostatic Discharge Immunity Test	EN 50121-3-2 + A1:2019 Cl. 8
317	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Railway application	High Energy/Telecom Surge Immunity Test	EN 50121-3-2 + A1:2019 Cl.8
318	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Railway application	Radiated Emissions (RE)	EN 50121-3-2 A1:2019 Cl.7
319	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Railway application	Radiated Immunity	EN 50121-3-2 Cl.8 Amd 1:2019
320	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Residential ,commercial & light industrial Environment	Radiated Emissions (RE)	EN 61000-6-3:2007+A1:2011
321	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Residential ,commercial & light industrial Environment	Radiated Immunity	EN 61000-6-1 REV 2019
322	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Residential, commercial & light industrial environment	Electrostatic Discharge Immunity Test	IEC 61000-6-1:2016 RLV Cl. 4.2.1
323	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Sound & Television broad cast reciever	Radiated Emissions (RE)	CISPR 13:2009/AMD1 CSV
324	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic sub assemblies in earth moving & building construction machinery	Bulk Current Injection (BCI)	ISO 13766-2 Cl.5.3.1
325	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic sub-assemblies in earth moving and building construction machinery	Off Board Radiated Immunity (RI), ALSE Method	ISO 13766-2 Cl.5.3.1
326	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic sub-assemblies in earth-moving and building construction machinery	Radiated Immunity	CISPR 14-2:2015 RLV Cl.5.5
327	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic sub-assemblies in earthmoving & building construction machinery	Bulk Current Injection (BCI)	ISO 13766-1 Cl. 4.7
328	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic sub-assemblies in earthmoving & building construction machinery	Off – Board Radiated Emissions (RE)	ISO 13766-1 Cl. 4.5 & 4.6
329	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic sub-assemblies in earthmoving & building construction machinery	Off – Board Radiated Immunity (RI), ALSE Method	ISO 13766-1 Cl. 4.7
330	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic sub-assemblies in earthmoving & building construction machinery	Radiated Immunity (RI), TEM Method	ISO 13766-1 Cl. 4.7

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331	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Television & sound broadcast receiver	Electrical Fast Transient (EFT)/Burst Immunity Test (Power Line & Signal Line)	CISPR 20:2006/AMD1 CSV
332	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Television & sound broadcast receiver	Electrostatic Discharge Immunity Test	EN 55020:2007/A1 20162
333	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Television bradcast, sound broadcast reciever	High Energy/Telecom Surge Immunity Test	EN 55020:2007/A12 Cl. 5:2016
334	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronic Television broadcast, sound broadcast reciever	High Energy/Telecom Surge Immunity Test	CISPR 20:2006/AMD1 CSV
335	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronicfor residential, commercial lighting industrial environment	Electrical Fast Transient (EFT)/Burst Immunity Test (Power Line & Signal Line)	EN 61000-6-1
336	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronicfor residential, commercial lighting industrial environment	Electrostatic Discharge Immunity Test	EN 61000-6-1 REV 2019
337	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronicfor residential, commercial lighting industrial environment	High Energy/Telecom Surge Immunity Test	EN 61000-6-1 REV 2019
338	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronicmaritine navigation radio comm. equipment & system	Electrical Fast Transient (EFT)/Burst Immunity Test (Power Line & Signal Line)	EN 60945 Cl. 10.5
339	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronicmaritine navigation radio comm. equipment & system	Radiated Immunity	EN 60945 Cl. 10.4
340	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/Electronicmaritine navigation radio comm. equipment & system	Electrical Fast Transient (EFT)/Burst Immunity Test (Power Line & Signal Line)	IEC 60945:2002/COR1:2008
341	ELECTRICAL- EMI / EMC TEST FACILITY	EMI /EMC testing for Electrical/ElectronicTelivision & sound broadcast reciever	Electrostatic Discharge Immunity Test	CISPR 20:2006+AMD1:2013 CSV Cl. 5.9
342	ELECTRICAL- EMI / EMC TEST FACILITY	EMI/EMC testing for Electrical/Electronic sub-assemblies in earth moving & building construction machinery	Radiated Immunity (RI), TEM Method	ISO 13766-2 Cl.5.3.1
343	ELECTRICAL- EMI / EMC TEST FACILITY	Equipment connected to public low-voltage systems with input current >16 A and =75 A per phase	"Harmonic current emissions (low-voltage systems with input current >16 A and less than or equal to 75 A per phase)"	IEC 61000-3-12
344	ELECTRICAL- EMI / EMC TEST FACILITY	Equipment with rated current = 16 A per phase and not subject to conditional connection	Voltage changes, voltage fluctuations and flicker in public low-voltage supply systems (Equipment with rated current less than or equal to 16 A)	IEC 61000-3-3 Amendment 1:2017

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345	ELECTRICAL- EMI / EMC TEST FACILITY	Equipment with rated current less than or equal to 75 A and subject to conditional connection	Voltage changes, voltage fluctuations and flicker in public low-voltage supply systems (Equipment with rated current less than or equal to75 A)	IEC 61000-3-11
346	ELECTRICAL- EMI / EMC TEST FACILITY	Household appliance, Electric Tools	Conducted Emissions (CE) on power lines	EN 55014-1
347	ELECTRICAL- EMI / EMC TEST FACILITY	Household appliance, Electric Tools	Click test	EN 55014-1
348	ELECTRICAL- EMI / EMC TEST FACILITY	Household appliance, Electric tools	Click test	CISPR14-1:2016/ISH2:2017
349	ELECTRICAL- EMI / EMC TEST FACILITY	Household equipment,electric tools & similar apparatus	Conducted Emissions (CE) on Power Lines	EN 55014-1
350	ELECTRICAL- EMI / EMC TEST FACILITY	Household equipments,electric tools and similar apparatus	Radiated Emissions (RE)	CISPR 14-1/ISH2
351	ELECTRICAL- EMI / EMC TEST FACILITY	industrial equipment Electrical/Electronic non -automotive	Click test	IEC 61000-6-4:2018 RLV
352	ELECTRICAL- EMI / EMC TEST FACILITY	Industrial Equipment Electrical/Electronic non -automotive components	Conducted Emissions (CE) on power lines	EN 55015:2013/A1:2015 Cl. 5.3.2 & 5.3.3
353	ELECTRICAL- EMI / EMC TEST FACILITY	information Technology equipment	Conducted Emissions (CE) on power lines	EN 55022 Cl. 5.2
354	ELECTRICAL- EMI / EMC TEST FACILITY	Information technology equipment	Conducted Emissions (signal, I/O & telecommunication lines)	Clause No. 9 of CISPR 22
355	ELECTRICAL- EMI / EMC TEST FACILITY	Information technology equipment	Radiated Emissions (RE)	CISPR 22 (Ed.6)/I-SH 03
356	ELECTRICAL- EMI / EMC TEST FACILITY	Information technology equipment ,multimedia & receivers	Conducted Emissions (CE) on Power Lines	CISPR 13:2009/AMD1:2015 CSV
357	ELECTRICAL- EMI / EMC TEST FACILITY	Intelligent tranport system(ITS) equipment	Radiated Emissions	AIS 153 as amended upto Apr'19Annex II Table 1 S.No. 15
358	ELECTRICAL- EMI / EMC TEST FACILITY	Intelligent transport system (ITS) equipment	Bulk Current Injection (BCI)	AIS 153 as amended upto Apr'19 Annex-iv Table-1 S.no.15
359	ELECTRICAL- EMI / EMC TEST FACILITY	Intelligent Transport system(ITS) equipment	Radiated Immunity (ALSE)	AIS 153 as amended upto Apr'19 Annex II table 1 S.No. 15
360	ELECTRICAL- EMI / EMC TEST FACILITY	Intelligent Transport System(ITS) Equipment	Radiated Immunity (RI), Stripline Method	AIS 153 s amended upto Apr'19 Annex II Table , S.No. 15

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361	ELECTRICAL- EMI / EMC TEST FACILITY	Intelligent Transport System(ITS) Equipment	Radiated Immunity (RI), TEM Method	AIS 153 as amended upto Apr'19 Annex II Table 1, S. No. 4
362	ELECTRICAL- EMI / EMC TEST FACILITY	Intelligent Transport systems (ITS) equipment	conducted immunity for power lines	AIS 153 as amended upto Apr'19 Annex- iv Table 1 S.no.15
363	ELECTRICAL- EMI / EMC TEST FACILITY	Intelligent transportation system(ITS) equipment	Conducted Transient Emissions on Power Leads	AIS 153 as amended upto Apr'19 Annex.-iv Table 1 S.no.15
364	ELECTRICAL- EMI / EMC TEST FACILITY	Lighting Equipment	Conducted Emissions (CE) on power lines	CISPR 15 Cl. 5.3.2 & 5.3.3
365	ELECTRICAL- EMI / EMC TEST FACILITY	Low-voltage d.c. power ports of equipment supplied by external rectifier systems, or batteries that are being charged	Ripple on DC input power port immunity test	IEC 61000-4-17 Amendment 2:2008
366	ELECTRICAL- EMI / EMC TEST FACILITY	Luminance device,sensors,alarm	Conducted Emissions (CE) on Power Lines	CISPR 15
367	ELECTRICAL- EMI / EMC TEST FACILITY	Maritime navigation & radio communication equipment	Radiated Immunity	IEC 60945:2002/COR1:2008
368	ELECTRICAL- EMI / EMC TEST FACILITY	Medical electrical equipment	"Harmonic current emissions (equipment input current less than or equal to 16 A per phase)"	Clause No. 7.2.1 of IEC 60601-1-2
369	ELECTRICAL- EMI / EMC TEST FACILITY	Medical electrical equipment	"Voltage changes, voltage fluctuations and flicker in public low-voltage supply systems (Equipment with rated current less then or equal to 16 A)"	Clause No. 7.2.2 of IEC 60601-1-2
370	ELECTRICAL- EMI / EMC TEST FACILITY	Medical Electrical Equipment	Conducted Emissions (CE) on Power Lines	IEC 60601-1-2
371	ELECTRICAL- EMI / EMC TEST FACILITY	Multimedia equipment	Conducted Emissions (CE) on Power Lines	EN 55032
372	ELECTRICAL- EMI / EMC TEST FACILITY	Multimedia Equipment	Conducted Emissions (CE) on power lines	EN 55032 Annex d.2
373	ELECTRICAL- EMI / EMC TEST FACILITY	Multimedia equipment	Conducted Emissions (signal, I/O & telecommunication lines)	Clause No. C.4 of CISPR 32
374	ELECTRICAL- EMI / EMC TEST FACILITY	Multimedia equipment	Radiated Emissions (RE)	CISPR 32
375	ELECTRICAL- EMI / EMC TEST FACILITY	Residential, commercial &light industrial environment Electrical/Electronic non - automotive components	Click test	IEC 61000-6-3:2006/AMD1:2010/ISH1:2011

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376	ELECTRICAL- EMI / EMC TEST FACILITY	Reverse parking alert system	conducted immunity for power lines	AIS 145 as ammended upto Jul'19 Cl no 2.6
377	ELECTRICAL- EMI / EMC TEST FACILITY	Reverse parking alert system (RPAS)	Radiated Emissions	AIS 145 as ammended upto Jul'19 Cl no. 2.6
378	ELECTRICAL- EMI / EMC TEST FACILITY	Reverse Parking alert System (RPAS)	Radiated Immunity (RI), Stripline Method	AIS 145as ammended upto Jul'19 Cl. no. 2.6
379	ELECTRICAL- EMI / EMC TEST FACILITY	Reverse parking alert system(RPAS)	Conducted Transient Emissions on Power Leads	AIS 145 as ammended upto Jul'19 Cl no.2.6
380	ELECTRICAL- EMI / EMC TEST FACILITY	Reverse parking alert system(RPAS)	Radiated Immunity (RI), TEM Method	AIS 145as ammended upto Jul'19 Cl. no. 2.6
381	ELECTRICAL- EMI / EMC TEST FACILITY	Reverse parking alert system(RPAS)	Bulk Current Injection (BCI)	AIS 145 as ammended upto Jul'19 Cl no. 2.6
382	ELECTRICAL- EMI / EMC TEST FACILITY	Reverse Parking alert system(RPAS)	Radiated Immunity	AIS 145as ammended upto Jul'19 Cl no. 2.6
383	ELECTRICAL- EMI / EMC TEST FACILITY	Sound & TV broadcast reciever	Electrical Fast Transient (EFT)/Burst Immunity Test (Power Line & Signal Line)	EN 55020:2007/A12
384	ELECTRICAL- EMI / EMC TEST FACILITY	Sound & TV broadcast reciever	Conducted Emissions (CE) on power lines	EN 55013:2013/A1:2016
385	ELECTRICAL- EMI / EMC TEST FACILITY	Vehicle alarm system and immobilizers	Immunity to Conducted Transient Disturbances on power lines	AIS 076 Cl no. 6.2.12
386	ELECTRICAL- EMI / EMC TEST FACILITY	vehicle alarm system and immobilizers	Immunity to Conducted Transient Disturbances on signal lines	AIS 076 Cl no. 6.2.12
387	ELECTRICAL- EMI / EMC TEST FACILITY	Vehicle alarm system and immobilizers	Off – Board Radiated Emissions (RE)	AIS 076 Cl no. 6.2.12
388	ELECTRICAL- EMI / EMC TEST FACILITY	Vehicle alarm system and immobilizers	Radiated Immunity (RI), Stripline Method	AIS 076 Cl. No. 6.2.12
389	ELECTRICAL- EMI / EMC TEST FACILITY	Vehicle alarm system and immobilizers	Radiated Immunity (RI), TEM Method	AIS 076 Cl. No. 6.2.12
390	ELECTRICAL- EMI / EMC TEST FACILITY	Vehicle alarm system and immobilizers	Off – Board Radiated Immunity (RI), ALSE Method	AIS 076 Cl no. 6.2.12
391	ELECTRICAL- EMI / EMC TEST FACILITY	Vehicle alarm systems and immobilizers	Bulk Current Injection (BCI)	AIS 076 Cl no. 6.2.12
392	ELECTRICAL- EMI / EMC TEST FACILITY	Vehicle alarm systems and immobilizers	Electrostatic Discharge (ESD) test	AIS 076 Cl no.6.2.12
393	ELECTRICAL- EMI / EMC TEST FACILITY	Vehicle alarm systems and immobilizers	Conducted Transient Emissions on Power Leads	AIS 076 Cl no.6.2.12

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394	ELECTRICAL- EMI / EMC TEST FACILITY	Vehicle boat device with internal combustion engine or fraction batteries vehicle	Off Board Radiated Emissions (RE)	CISPR 12 (Ed. 6.1)
395	ELECTRICAL- EMI / EMC TEST FACILITY	Vehicle location tracking with emergency button	Bulk Current Injection (BCI)	AIS 140 as ammneded upto Dec'18 Cl no. 6.3.2 of S.no. 4
396	ELECTRICAL- EMI / EMC TEST FACILITY	Vehicle location tracking with emergency button	Conducted Transient Emissions on Power Leads	AIS 140 as ammneded upto Dec'18 Cl no 6.3.2 S.no.4
397	ELECTRICAL- EMI / EMC TEST FACILITY	Vehicle location tracking with emergency button	Immunity to Conducted Transient Disturbances	AIS 140 as ammneded upto Dec'18 Cl no.6.3.2 S.no.4
398	ELECTRICAL- EMI / EMC TEST FACILITY	Vehicle Location Tracking with emergency button	Off – Board Radiated Emissions (RE)	AIS 140 as ammneded upto Dec'18 Cl no. 6.3.2 of S.No. 4
399	ELECTRICAL- EMI / EMC TEST FACILITY	Vehicle Location Tracking with emergency button	Radiated Immunity (RI), Stripline Method	AIS 140 as ammneded upto Dec'18 Cl no. 6.3.2 of S no 4
400	ELECTRICAL- EMI / EMC TEST FACILITY	Vehicle location tracking with emergency button	Off – Board Radiated Immunity (RI), ALSE Method	AIS 140 as ammneded upto Dec'18 Cl. no. 6.3.2 of S. No. 4
401	ELECTRICAL- EMI / EMC TEST FACILITY	Vehicle Location Trackingwith emergency button	Radiated Immunity (RI), TEM Method	AIS 140 as ammneded upto Dec'18 Cl. No. 6.3.2
402	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Motor Vehicle Electronic and Electrical System/Sub System Operating on Vehicle Battery Supply (Electrical tests)	Short Circuit	ISO 16750-2
403	MECHANICAL- AUTOMOTIVE COMPONENTS	(C1, C2 & C3 tyres)	Tyre-Rolling sound emission	ECE R117 Revision 4
404	MECHANICAL- AUTOMOTIVE COMPONENTS	2,3,4 Wheeler and their derivatives	Steering Effort Evaluation	IS 11948
405	MECHANICAL- AUTOMOTIVE COMPONENTS	4 Wheeler & their derivatives	Constant Speed Fuel Consumption for	IS 11921(reaffirmed 2003)
406	MECHANICAL- AUTOMOTIVE COMPONENTS	4 Wheeler and their derivatives	Turning Circle Diameter Evaluation	IS 12222
407	MECHANICAL- AUTOMOTIVE COMPONENTS	Agricultural Tractors	Brakes and Braking System	IS 12061
408	MECHANICAL- AUTOMOTIVE COMPONENTS	Automotive Seats	Energy Dissipation Test Test Speed= 24.1 km/h Mass of the pendulum = 6.8 kg Maximum deceleration on Impactor	ECE R17 Rev.6 2020 & Amd 2 (Cl. Annex-6)

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409	MECHANICAL-AUTOMOTIVE COMPONENTS	Interior Fitting (Instrument Panels)	Testing of Energy Dissipating MaterialsTest Speed= 24.1 km/h Mass of the pendulum = 6.8 kg(as per annexure 4 of ECE R21)Maximum deceleration on Impactor	ECE R21 Amd-3 (Cl. Annex-6)
410	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres for 2w/3w	Load Speed Performance Test	GSO ECE-75 Part 2
411	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres for 2w/3w	Tyre Dimensions Test (Section Width of Tyre)	GSO ECE-75 Part 1 Cl. No.4.1
412	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres for 2w/3w	Tyre Dimensions Test (Tyre Outer Diameter)	GSO ECE-75 Part 1 Cl. No.4.2
413	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Commercial Vehicles	Load Speed Performance Test	ECE R 54 Rev. 3 Cl. No.6.2
414	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Commercial Vehicles	Tread Wear Indicator Test	ECE R 54 Rev. 3 Cl. No.6.3
415	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Commercial Vehicles	Tyre Dimensions Test (Section Width of Tyre)	ECE R30
416	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Passenger Car	Load Speed Performance Test	ECE R30 Rev. 3 Cl. 6.2:
417	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Passenger Car	Tread Wear Indicator Test	ECE R 30 Rev. 03 Cl. No.6.3
418	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Passenger Car	Tread Wear Indicator Test	GSO 51
419	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Passenger Car	Tyre Dimensions Test (Section Width of Tyre)	GSO 52
420	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Passenger Car	Tyre Dimensions Test (Section Width of Tyre)	GSO 53 Cl. No.4.1
421	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Passenger Car	Tyre Dimensions Test (Tyre Outer Diameter)	GSO 51

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422	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Passenger Car	Tyre Dimensions Test (Tyre Outer Diameter)	GSO 52
423	MECHANICAL-AUTOMOTIVE COMPONENTS	Steering Control	Headform Test(Head form weight = 6.8 kg)(Test speed = 24.1+1.2 km/h) (Performed with linear guided impactor & Head form impactor)Maximum deceleration on Impactor	AIS96-2008, Amd 4,Corre 1 (Clause 5.3)
424	MECHANICAL-AUTOMOTIVE COMPONENTS	Steering Control	Bodyblock Test(Body Block weight = 34 to 36 kg)(Test speed = 24.1+1.2 km/h)Force on body block	AIS96-2008, Amd 4,Corre 1(Clause 5.2)
425	MECHANICAL-AUTOMOTIVE COMPONENTS	Steering Control	Headform Test(Head form weight = 6.8 kg)(Test speed = 24.1+1.2 km/h) (Performed with linear guided impactor & Head form impactor)Maximum deceleration on Impactor	ECE R12, Rev.4 Amd4: (Clause 5.3)
426	MECHANICAL-AUTOMOTIVE COMPONENTS	Steering Control	Bodyblock Test(Body Block weight = 34 to 36 kg)(Test speed = 24.1+1.2 km/h)Force on body block	ECE R12, Rev.4 Amd4: (Clause 5.2)
427	MECHANICAL-AUTOMOTIVE COMPONENTS	(C1, C2 & C3 tyres)	WET Grip Index - Vehicle Method	ECE R117 Revision 4
428	MECHANICAL-AUTOMOTIVE COMPONENTS	2 & 3 Wheelers and their derivatives	Brakes and Braking System Test	IS 14664
429	MECHANICAL-AUTOMOTIVE COMPONENTS	2 & 3 Wheelers and their derivatives	Brakes and Braking System	IS 14664
430	MECHANICAL-AUTOMOTIVE COMPONENTS	2 ,3,4 Wheeler and Derivatives	Gradeability Evaluation	AIS 003:
431	MECHANICAL-AUTOMOTIVE COMPONENTS	2 Wheelers and their derivatives	Max. Speed Test	IS 10278
432	MECHANICAL-AUTOMOTIVE COMPONENTS	2 Wheelers and their derivatives	Noise Emitted By Moving vehicle Test	IS 3028(part 1)

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433	MECHANICAL-AUTOMOTIVE COMPONENTS	2,3,4 wheeler and their derivatives	Speedometer Calibration	IS 11827:
434	MECHANICAL-AUTOMOTIVE COMPONENTS	2,3,4 WHEELER AND THEIR DERIVATIVES	Noise Emitted By Moving vehicle Test	IS 3028
435	MECHANICAL-AUTOMOTIVE COMPONENTS	3 Wheelers and their derivatives	Max. Speed Test	IS 10278:
436	MECHANICAL-AUTOMOTIVE COMPONENTS	4 Wheeler	Coast Down Test	IS 14785:
437	MECHANICAL-AUTOMOTIVE COMPONENTS	4 Wheeler & their derivatives	Acceleration Performance	IS 11851 (Reaffirmed 2017)
438	MECHANICAL-AUTOMOTIVE COMPONENTS	4 Wheeler and their derivatives	Steering Effort Evaluation	IS 11948
439	MECHANICAL-AUTOMOTIVE COMPONENTS	4 wheelers & their derivatives	Coast Down Test	AIS-137 (Part 3)
440	MECHANICAL-AUTOMOTIVE COMPONENTS	4 Wheelers and their derivatives including Semi-Trailer	Brakes and Braking System Test	IS 11852 Part 9
441	MECHANICAL-AUTOMOTIVE COMPONENTS	4 Wheelers and their derivatives including Semi-Trailer	Brakes and Braking System Test	IS 15986
442	MECHANICAL-AUTOMOTIVE COMPONENTS	4 Wheelers and their derivatives including Semi-Trailer	Brakes and Braking System Test	IS 11852(Part1 to 8)
443	MECHANICAL-AUTOMOTIVE COMPONENTS	4 Wheelers and their derivatives	Hood Latch Tests	IS 14226
444	MECHANICAL-AUTOMOTIVE COMPONENTS	4 Wheelers and their derivatives	Interior Sound Level Test	IS 12832
445	MECHANICAL-AUTOMOTIVE COMPONENTS	4 Wheelers and their derivatives	Max. Speed Test	IS 11877
446	MECHANICAL-AUTOMOTIVE COMPONENTS	4 Wheelers and their derivatives	Interior Sound Level Test	AIS 020

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447	MECHANICAL-AUTOMOTIVE COMPONENTS	4 wheelers and their derivatives	Turning Circle Diameter Evaluation	IS 12222
448	MECHANICAL-AUTOMOTIVE COMPONENTS	Agricultural Tractors	Max. Speed Test	AIS 116
449	MECHANICAL-AUTOMOTIVE COMPONENTS	Agricultural Tractors	Noise Emitted By Moving vehicle Test Bystander Noise	AIS 115(part 1 and 2)
450	MECHANICAL-AUTOMOTIVE COMPONENTS	Agricultural tractors	Steering Equipment effort evaluation	AIS 042
451	MECHANICAL-AUTOMOTIVE COMPONENTS	Agricultural Tractors	Turning Circle Diameter Evaluation	IS 11859
452	MECHANICAL-AUTOMOTIVE COMPONENTS	Automotive Seats	Energy Dissipation Test Test Speed= 24.1 km/h Mass of the pendulum = 6.8 kg Maximum deceleration on Impactor	IS 15546: 2005, Amd 1 Dec-2013 (Clause 5.8)
453	MECHANICAL-AUTOMOTIVE COMPONENTS	C1 & C2 tyres	WET Grip Index - C1 & C2 tyres	AIS 142
454	MECHANICAL-AUTOMOTIVE COMPONENTS	C1 & C2 tyres	WET Grip Index - Trailer Method	ECE R117 Revision 4
455	MECHANICAL-AUTOMOTIVE COMPONENTS	C1,C2 & C3 tyres	Tyre Rolling Sound Emission - C1,C2 & C3 tyres	AIS 142
456	MECHANICAL-AUTOMOTIVE COMPONENTS	C1,C2 & C3 tyres	WET Grip Index - Vehicle Method	AIS 142
457	MECHANICAL-AUTOMOTIVE COMPONENTS	Class C1, C2 & C3 Tyres	Measuring the Rolling Resistance of Tyre (Torque Method)	ECE R117
458	MECHANICAL-AUTOMOTIVE COMPONENTS	Components, Gensets, White Goods	Determination of Sound Power	ISO 3744 Cl. No. 8.2
459	MECHANICAL-AUTOMOTIVE COMPONENTS	Construction Equipment Vehicle	Noise Emitted By Moving vehicle Test	ISO 6393

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460	MECHANICAL-AUTOMOTIVE COMPONENTS	Construction Equipment Vehicle	Noise Emitted By Moving vehicle Test	ISO 6394
461	MECHANICAL-AUTOMOTIVE COMPONENTS	Construction Equipment Vehicle	Noise Emitted By Moving vehicle Test	ISO 6396
462	MECHANICAL-AUTOMOTIVE COMPONENTS	Construction Equipment Vehicle	Steering Effort Evaluation	AIS 144
463	MECHANICAL-AUTOMOTIVE COMPONENTS	Construction Equipment Vehicle	Brakes and Braking System Test	AIS 143
464	MECHANICAL-AUTOMOTIVE COMPONENTS	Construction Equipment Vehicle	Noise Emitted By Moving vehicle Test	ISO 6395
465	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hFemur Force Criterion (FFC)	ASEAN NCAP testing protocol-frontal impact(version 2.1)
466	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hFemur Force Criterion (FFC)	EURO NCAP Offset deformable barrier frontal impact testing protocol (version 7.1.3)
467	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hFemur Force Criterion (FFC)	Latin NCAP Assesment Protocol Adult Occupant Protection(version 3.2)
468	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hFuel Leakage Rate	ASEAN NCAP testing protocol-frontal impact(version 2.1)
469	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hFuel Leakage Rate	EURO NCAP offset Deformable Barrier Frontal impact testing protocol (version 7.1.3)
470	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hFuel Leakage Rate	Latin NCAP Assesment Protocol Adult Occupant Protection(version 3.2)

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471	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hHead Performance Criterion (HPC)	ASEAN NCAP testing protocol-frontal impact(version 2.1)
472	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hHead Performance Criterion (HPC)	EURO NCAP offset Deformable Barrier Frontal impact testing protocol (version 7.1.3)
473	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hHead Performance Criterion (HPC)	Latin NCAP Assesment Protocol Adult Occupant Protection(version 3.2)
474	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hNeck Bending Moment about Y-axis in tension	ASEAN NCAP testing protocol-frontal impact(version 2.1)
475	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hNeck Bending Moment about Y-axis in tension	EURO NCAP Offset deformable barrier frontal impact testing protocol (version 7.1.3)
476	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hNeck Bending Moment about Y-axis in tension	Latin NCAP Assesment Protocol Adult Occupant Protection(version 3.2)
477	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hNeck Shear Criteria	ASEAN NCAP testing protocol-frontal impact(version 2.1)
478	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hNeck Shear Criteria	EURO NCAP Offset deformable barrier frontal impact testing protocol (version 7.1.3)
479	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hNeck Shear Criteria	Latin NCAP Assesment Protocol Adult Occupant Protection(version 3.2)

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480	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hNeck Tension Criteria	ASEAN NCAP testing protocol-frontal impact(version 2.1)
481	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hNeck Tension Criteria	EURO NCAP Offset Deformable Barrier Frontal Impact Testing Protocol(version 7.1.3)
482	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hNeck Tension Criteria	Latin NCAP Assesment Protocol Adult Occupant Protection(version 3.2)
483	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hSeat Belt Buckle Opening Force	ASEAN NCAP testing protocol-frontal impact(version 2.1)
484	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hSeat Belt Buckle Opening Force	ECE R94 Rev3 AMD 3
485	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hSeat Belt Buckle Opening Force	EURO NCAP Offset deformable barrier frontal impact testing protocol (version 7.1.3)
486	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hSeat Belt Buckle Opening Force	Latin NCAP Assesment Protocol Adult Occupant Protection(version 3.2)
487	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hThorax Compression Criteria (ThCC)	ASEAN NCAP testing protocol-frontal impact(version 2.1)
488	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hThorax Compression Criteria (ThCC)	ECE R94 Rev3 AMD 3

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489	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hThorax Compression Criteria (ThCC)	EURO NCAP Offset deformable barrier frontal impact testing protocol (version 7.1.3)
490	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hThorax Compression Criteria (ThCC)	Latin NCAP Assesment Protocol Adult Occupant Protection(version 3.2)
491	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hTibia Compression Force Criterion (TCFC)	ASEAN NCAP testing protocol-frontal impact(version 2.1)
492	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hTibia Compression Force Criterion (TCFC)	ECE R94 Rev3 AMD 3
493	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hTibia Compression Force Criterion (TCFC)	EURO NCAP Offset deformable barrier frontal impact testing protocol (version 7.1.3)
494	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hTibia Compression Force Criterion (TCFC)	Latin NCAP Assesment Protocol Adult Occupant Protection(version 3.2)
495	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hTibia Index (TI) at the upper & lower end of tibia	ASEAN NCAP testing protocol-frontal impact(version 2.1)
496	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hTibia Index (TI) at the upper & lower end of tibia	ECE R94 Rev3 AMD 3
497	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hTibia Index (TI) at the upper & lower end of tibia	EURO NCAP Offset deformable barrier frontal impact testing protocol (version 7.1.3)

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498	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hTibia Index (TI) at the upper & lower end of tibia	Latin NCAP Assesment Protocol Adult Occupant Protection(version 3.2)
499	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hViscous Criterion for thorax (V*C)	ASEAN NCAP testing protocol-frontal impact(version 2.1)
500	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hViscous Criterion for thorax (V*C)	ECE R94 Rev3 AMD 3
501	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hViscous Criterion for thorax (V*C)	EURO NCAP Offset deformable barrier frontal impact testing protocol (version 7.1.3)
502	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hViscous Criterion for thorax (V*C)	Latin NCAP Assesment Protocol Adult Occupant Protection(version 3.2)
503	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hMovement of Sliding Knee Joint	ASEAN NCAP testing protocol-frontal impact(version 2.1)
504	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hMovement of Sliding Knee Joint	EURO NCAP Offset deformable barrier frontal impact testing protocol (version 7.1.3)
505	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hMovement of Sliding Knee Joint	Latin NCAP Assesment Protocol Adult Occupant Protection(version 3.2)
506	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hResidual Steering Displacement	ASEAN NCAP testing protocol-frontal impact(version 2.1)

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507	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hResidual Steering Displacement	ECE R94 Rev3 AMD 3
508	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hResidual Steering Displacement	EURO NCAP Offset deformable barrier frontal impact testing protocol (version 7.1.3)
509	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hResidual Steering Displacement	Latin NCAP Assesment Protocol Adult Occupant Protection(version 3.2)
510	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hResultant Head Acceleration for more than 3ms	ASEAN NCAP testing protocol-frontal impact(version 2.1)
511	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hResultant Head Acceleration for more than 3ms	ECE R94 Rev3 AMD 3
512	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hResultant Head Acceleration for more than 3ms	EURO NCAP Offset deformable barrier frontal impact testing protocol (version 7.1.3)
513	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 56-0/+1km/h)Speed range = 0 to 80 km/hResultant Head Acceleration for more than 3ms	Latin NCAP Assesment Protocol Adult Occupant Protection(version 3.2)
514	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 & N1 Category Vehicles	Side Impact Test(Test Speed = 50+1 km/h)Speed range = 0 to 80 km/hAbdominal Peak Force (APF)	ASEAN NCAP testing protocol-side impact(version 1.0)

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515	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 & N1 Category Vehicles	Side Impact Test(Test Speed = 50+1 km/h)Speed range = 0 to 80 km/hAbdominal Peak Force (APF)	Latin NCAP Assesment Protocol Adult Occupant Protection(version 3.2)
516	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 & N1 Category Vehicles	Side Impact Test(Test Speed = 50+1 km/h)Speed range = 0 to 80 km/hFuel Leakage Rate	ASEAN NCAP testing protocol-side impact(version 1.0)
517	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 & N1 Category Vehicles	Side Impact Test(Test Speed = 50+1 km/h)Speed range = 0 to 80 km/hFuel Leakage Rate	Latin NCAP Assesment Protocol Adult Occupant Protection(version 3.2)
518	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 & N1 Category Vehicles	Side Impact Test(Test Speed = 50+1 km/h)Speed range = 0 to 80 km/hPubic Symphysis Peak Force (PSPF)	ASEAN NCAP testing protocol-side impact(version 1.0)
519	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 & N1 Category Vehicles	Side Impact Test(Test Speed = 50+1 km/h)Speed range = 0 to 80 km/hPubic Symphysis Peak Force (PSPF)	Latin NCAP Assesment Protocol Adult Occupant Protection(version 3.2)
520	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 & N1 Category Vehicles	Side Impact Test(Test Speed = 50+1 km/h)Speed range = 0 to 80 km/hRib Deflection Criterion (RDC)	ASEAN NCAP Testing Protocol-side impact
521	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 & N1 Category Vehicles	Side Impact Test(Test Speed = 50+1 km/h)Speed range = 0 to 80 km/hRib Deflection Criterion (RDC)	Latin NCAP Assesment Protocol Adult Occupant Protection(version 3.2)
522	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 & N1 Category Vehicles	Side Impact Test(Test Speed = 50+1 km/h)Speed range = 0 to 80 km/hSoft Tissue Criterion (VC)	ASEAN NCAP Testing protocol - side impact (version 1.0)
523	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 & N1 Category Vehicles	Side Impact Test(Test Speed = 50+1 km/h)Speed range = 0 to 80 km/hSoft Tissue Criterion (VC)	Latin NCAP Assesment Protocol Adult Occupant Protection(version 3.2)
524	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingSeat Anchorage of M1 category vehicles	Seat Anchorage Strength Tests on Sled Speed range = 0 to 80 km/h Peak deceleration= 90g levels	AIS:016 (Clause 5.3)
525	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingSeat Anchorage of M1, M2, M3 & N category vehicles	Seat Anchorage Strength Tests on SledSpeed range = 0 to 80 km/hPeak deceleration= 90g levels	ECE R17 Rev6 AMD 2 (Clause 6.3)

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526	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLED TestingM1 & N1 Category Vehicles	Side Impact Test(Test Speed = 50+1 km/h)Speed range = 0 to 80 km/hHead Performance Criterion (HPC)	ASEAN NCAP testing protocol-side impact(version 1.0)
527	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLED TestingM1 & N1 Category Vehicles	Side Impact Test(Test Speed = 50+1 km/h)Speed range = 0 to 80 km/hHead Performance Criterion (HPC)	Latin NCAP Assesment Protocol Adult Occupant Protection(version 3.2)
528	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLED Testing M1 & N1 Category Vehicles	Side Impact Test (Test Speed = 50+1 km/h) Speed range = 0 to 80 km/h Head Performance Criterion (HPC)	AIS:099 (Amd 3)
529	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLED Testing Side Doors of M1 Category Vehicles	Side Door Intrusion Test Load range = 0 to 150 kN Load range =0 to 750 mm	IS:12009 Amd 1- June 2017
530	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLED Testing Seat Belts of Automotive Vehiclesof M, N & L category	Dynamic Test on SledSpeed range = 0 to 80 km/hPeak deceleration= 90gDisplacement of Dummy at Pelvic and Torso Levels.	AIS:005 AMD 1 (Cl. No. 4.4.2)
531	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLED Testing Seat Belts of Automotive Vehiclesof M, N & L category	Dynamic Test on SledSpeed range = 0 to 80 km/hPeak deceleration= 90gDisplacement of Dummy at Pelvic and Torso Levels.	ECE R16 Rev 10 AMD 2 (Cl. No. 6.4.1.3)
532	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLED Testing Seat Beltsof Automotive Vehiclesof M, N & L category	Dynamic Test on SledSpeed range = 0 to 80 km/hPeak deceleration= 90g levels	AIS:005 AMD 1 (Cl. No. 4.4.2)
533	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLED Testing Seat Beltsof Automotive Vehiclesof M, N & L category	Dynamic Test on SledSpeed range = 0 to 80 km/hPeak deceleration= 90g levels	ECE R16 Rev 10 AMD 2 (Cl. No. 6.4.1)
534	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLED TestingM1 & N1 Category Vehicles	Side Impact Test(Test Speed = 50+1 km/h)Speed range = 0 to 80 km/hAbdominal Peak Force (APF)	ECE R95 Rev 2 AMD 5
535	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLED TestingM1 & N1 Category Vehicles	Side Impact Test(Test Speed = 50+1 km/h)Speed range = 0 to 80 km/hHead Performance Criterion (HPC)	ECE R95 Rev2 Amd5
536	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting Seat Anchorage of M1 category vehicles	Seat Anchorage Strength Tests on Sled Speed range = 0 to 80 km/h Peak deceleration = 90g g levels	IS:15546- Amd1(Cl. No. 4.3)

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537	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting M1 & N1 Category Vehicles	Side Impact Test (Test Speed = 50+1 km/h) Speed range = 0 to 80 km/h Abdominal Peak Force (APF)	AIS:099- Amd 3
538	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting M1 & N1 Category Vehicles	Side Impact Test (Test Speed = 50+1 km/h) Speed range = 0 to 80 km/h Fuel Leakage Rate	AIS:099-AMD 3
539	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting M1 & N1 Category Vehicles	Side Impact Test (Test Speed = 50+1 km/h) Speed range = 0 to 80 km/h Pubic Symphysis Peak Force (PSPF)	AIS:099 AMD3
540	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting M1 & N1 Category Vehicles	Side Impact Test (Test Speed = 50+1 km/h) Speed range = 0 to 80 km/h Rib Deflection Criterion (RDC)	AIS:099 AMD 3
541	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting M1 & N1 Category Vehicles	Side Impact Test (Test Speed = 50+1 km/h) Speed range = 0 to 80 km/h Soft Tissue Criterion (VC)	AIS:099 AMD 3
542	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting M1 Category Vehicles,N1 Category Vehicles (GVW=1500kg)	Full Frontal Crash Test(Test Speed = 48.3-53.1km/h)Speed range = 0 to 80 km/hMovement of Steering Control	AIS:96 Amd 4, Corre 1,(Cl. No. 5.1)
543	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting M1 Category Vehicles,N1 Category Vehicles (GVW=1500kg)	Full Frontal Crash Test(Test Speed = 48.3-53.1km/h)Speed range = 0 to 80 km/hMovement of Steering Control	ECE R12, Rev.4 AMD 4 (Cl. No. 5.1)
544	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting M1 Category Vehicles (Passenger Cars etc)	Rear Impact Test (Test Speed = 35-38 km/h) (Speed range = 0 to 80 km/h) Fuel leakage rate	AIS:101, Amd1
545	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting M1 Category Vehicles with GVW	40% Offset Frontal Impact Test (Test Speed= 56-0/+1km/h) Speed range = 0 to 80 km/h Neck Tension Criteria	AIS:098 AMD 2
546	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting M1 Category Vehicles with GVW	40% Offset Frontal Impact Test (Test Speed= 56-0/+1km/h) Speed range = 0 to 80 km/h Femur Force Criterion (FFC)	AIS:098 AMD 2
547	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting M1 Category Vehicles with GVW	40% Offset Frontal Impact Test (Test Speed= 56-0/+1km/h) Speed range = 0 to 80 km/h Fuel Leakage Rate	AIS:098 AMD 2

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548	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting M1 Category Vehicles with GVW	40% Offset Frontal Impact Test (Test Speed= 56-0/+1km/h) Speed range = 0 to 80 km/h Head Performance Criterion (HPC)	AIS:098 AMD 2
549	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting M1 Category Vehicles with GVW	40% Offset Frontal Impact Test (Test Speed= 56-0/+1km/h) Speed range = 0 to 80 km/h Movement of Sliding Knee Joint	AIS:098 AMD 2
550	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting M1 Category Vehicles with GVW	40% Offset Frontal Impact Test (Test Speed= 56-0/+1km/h) Speed range = 0 to 80 km/h Neck Bending Moment about Y-axis in tension	AIS:098 AMD 2
551	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting M1 Category Vehicles with GVW	40% Offset Frontal Impact Test (Test Speed= 56-0/+1km/h) Speed range = 0 to 80 km/h Neck Shear Criteria	AIS:098 AMD 2
552	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting M1 Category Vehicles with GVW	40% Offset Frontal Impact Test (Test Speed= 56-0/+1km/h) Speed range = 0 to 80 km/h Residual Steering Displacement	AIS:098 AMD 2
553	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting M1 Category Vehicles with GVW	40% Offset Frontal Impact Test (Test Speed= 56-0/+1km/h) Speed range = 0 to 80 km/h Resultant Head Acceleration for more than 3ms	AIS:098 AMD 2
554	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting M1 Category Vehicles with GVW	40% Offset Frontal Impact Test (Test Speed= 56-0/+1km/h) Speed range = 0 to 80 km/h Seat Belt Buckle Opening Force	AIS:098 AMD 2
555	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting M1 Category Vehicles with GVW	40% Offset Frontal Impact Test (Test Speed= 56-0/+1km/h) Speed range = 0 to 80 km/h Thorax Compression Criteria (ThCC)	AIS:098 AMD 2
556	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting M1 Category Vehicles with GVW	40% Offset Frontal Impact Test (Test Speed= 56-0/+1km/h) Speed range = 0 to 80 km/h Tibia Compression Force Criterion (TCFC)	AIS:098 AMD 2

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557	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting M1 Category Vehicles with GVW	40% Offset Frontal Impact Test (Test Speed= 56-0/+1km/h) Speed range = 0 to 80 km/h Tibia Index (TI) at the upper & lower end of tibia	AIS:098- AMD 2
558	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting M1 Category Vehicles with GVW	40% Offset Frontal Impact Test (Test Speed= 56-0/+1km/h) Speed range = 0 to 80 km/h Viscous Criterion for thorax (V*C)	AIS:098 AMD 2
559	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting Seat Belts of Automotive Vehicles of M & N category	Dynamic Test on Sled Speed range = 0 to 80 km/h Peak deceleration = 90g Displacement of Dummy at Pelvic and Torso Levels.	IS:15140 revision 1 (Cl no:4.4.2.9) Amd 1
560	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting Seat Belts of Automotive Vehicles of M & N category	Dynamic Test on Sled Speed range = 0 to 80 km/h Peak deceleration = 90g g levels	IS:15140 revision 1Amd1 (Cl. No. 4.4.2.9))
561	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTesting M1 Category Vehicles, N1 Category Vehicles (GVW=1500kg)	Full Frontal Crash Test (Test Speed = 48.3-53.1km/h) Speed range = 0 to 80 km/h Movement of Steering Control	IS: 11939 AMD 1 Cl no.(4.7)
562	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 & N1 Category Vehicles	Side Impact Test(Test Speed = 50+1 km/h)Speed range = 0 to 80 km/h Fuel Leakage Rate	ECE R95 Rev2 AMD 5
563	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 & N1 Category Vehicles	Side Impact Test(Test Speed = 50+1 km/h)Speed range = 0 to 80 km/hPubic Symphysis Peak Force (PSPF)	ECE R95 Rev 2 AMD 5
564	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 & N1 Category Vehicles	Side Impact Test(Test Speed = 50+1 km/h)Speed range = 0 to 80 km/hRib Deflection Criterion (RDC)	ECE R95 Rev 2 AMD 5
565	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 & N1 Category Vehicles	Side Impact Test(Test Speed = 50+1 km/h)Speed range = 0 to 80 km/hSoft Tissue Criterion (VC)	ECE R95 Rev2 AMD 5
566	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles (Passenger Cars etc)	Rear Impact Test(Test Speed = 35-38 km/h) (Speed range = 0 to 80 km/h) Fuel leakage rate	ECE R32 Rev1-Oct, 1993 & Amd1- Aug 2007 Rev1, Corrigendum2 March 14: 1993

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567	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 560/+1km/h)Speed range = 0 to 80 km/hFemur Force Criterion (FFC)	ECE R94 Rev3 AMD 3
568	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 560/+1km/h)Speed range = 0 to 80 km/hFuel Leakage Rate	ECE R94 Rev3 AMD 3
569	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 560/+1km/h)Speed range = 0 to 80 km/hHead Performance Criterion (HPC)	ECE R94 Rev3 AMD 3
570	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 560/+1km/h)Speed range = 0 to 80 km/hMovement of Sliding Knee Joint	ECE R94 Rev3 AMD 3
571	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 560/+1km/h)Speed range = 0 to 80 km/hNeck Bending Moment about Y-axis in tension	ECE R94 Rev3 AMD 3
572	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 560/+1km/h)Speed range = 0 to 80 km/hNeck Shear Criteria	ECE R94 Rev3 AMD 3
573	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash & SLEDTestingM1 Category Vehicles with GVW	40% Offset Frontal Impact Test(Test Speed= 560/+1km/h)Speed range = 0 to 80 km/hNeck Tension Criteria	ECE R94 Rev3 AMD3
574	MECHANICAL-AUTOMOTIVE COMPONENTS	Crash &SLED Testing Seat Anchorage of M2, M3, N category vehicles	Seat Anchorage Strength Tests on Sled Speed range = 0 to 80 km/h Peak deceleration= 90g levels	AIS:023 AMD 5 (Cl. No. 7)
575	MECHANICAL-AUTOMOTIVE COMPONENTS	Frontal Structure Of M1 & N1 Category Vehicles (such As Bumper, Bonnet, Windshield)	Child & Adult Headform Test (Child Headform weight = 3.5±0.07 kg) (Adult Headform weight = 4.5±0.1 kg) Test Speed= 9.7±0.2m/s) a) HIC (Head Injury Criteria)	AIS: 100 AMD 2 (Clause 7.2 & 7.3)

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576	MECHANICAL-AUTOMOTIVE COMPONENTS	Frontal Structure Of M1 & N1 Category Vehicles (such As Bumper, Bonnet, Windshield)	Child& Adult Headform Test (Child Headform weight = 3.5Â±0.07 kg)(Adult Headform weight = 4.5Â±0.1 kg)Test Speed= 9.7Â±0.2m/s)a) HIC (Head Injury Criteria)	GTR-9, Amendment No.2 (Clause 7.2)
577	MECHANICAL-AUTOMOTIVE COMPONENTS	Frontal Structure Of M1 & N1 Category Vehicles (such As Bumper, Bonnet, Windshield)	Child& Adult Headform Test (Child Headform weight = 3.5Â±0.07 kg)(Adult Headform weight = 4.5Â±0.1 kg)Test Speed= 9.7Â±0.2m/s)a) HIC (Head Injury Criteria)	Regulation (EC) 631/2009 (Chapter VII), Commission Regulation (EU) 459/2011
578	MECHANICAL-AUTOMOTIVE COMPONENTS	Frontal Structure Of M1 & N1 Category Vehicles (such As Bumper, Bonnet, Windshield)	Child& Adult Headform Test (Child Headform weight = 3.5Â±0.07 kg)(Adult Headform weight = 4.5Â±0.1 kg)Test Speed= 9.7Â±0.2m/s)a) HIC (Head Injury Criteria)	Regulation (EC) 78/2009 (Clause 3 of Annex 1)
579	MECHANICAL-AUTOMOTIVE COMPONENTS	Frontal Structure Of M1 & N1 Category Vehicles (such As Bumper, Bonnet, Windshield)	Lower Legform Test to Bumper (Lower legform weight = 13.4±0.2 kg , Test speed = 11.1±0.2m/s) (Acceleration at the upper end of tibia)	AIS: 100 AMD 2 (Clause 7.1)
580	MECHANICAL-AUTOMOTIVE COMPONENTS	Frontal Structure Of M1 & N1 Category Vehicles (such As Bumper, Bonnet, Windshield)	Lower Legform Test to Bumper (Lower legform weight = 13.4±0.2 kg , Test speed = 11.1±0.2m/s) (Dynamic knee bending angle)	AIS: 100 AMD 2 (Clause 7.1)
581	MECHANICAL-AUTOMOTIVE COMPONENTS	Frontal Structure Of M1 & N1 Category Vehicles (such As Bumper, Bonnet, Windshield)	Lower Legform Test to Bumper (Lower legform weight = 13.4±0.2 kg , Test speed = 11.1±0.2m/s) (Dynamic knee shear displacement)	AIS: 100 AMD 2 (Clause 7.1)
582	MECHANICAL-AUTOMOTIVE COMPONENTS	Frontal Structure Of M1 & N1 Category Vehicles (such As Bumper, Bonnet, Windshield)	Lower Legform Test to Bumper (Lower legform weight = 13.4Â±0.2 kg , Test speed = 11.1Â±0.2m/s) (Acceleration at the upper end of tibia)	GTR-9, Amendment No.2 (Clause 7.1)
583	MECHANICAL-AUTOMOTIVE COMPONENTS	Frontal Structure Of M1 & N1 Category Vehicles (such As Bumper, Bonnet, Windshield)	Lower Legform Test to Bumper (Lower legform weight = 13.4Â±0.2 kg , Test speed = 11.1Â±0.2m/s) (Acceleration at the upper end of tibia)	Regulation (EC) 631/2009 (Chapter II) , Commission Regulation (EU) 459/2011

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584	MECHANICAL-AUTOMOTIVE COMPONENTS	Frontal Structure Of M1 & N1 Category Vehicles (such As Bumper, Bonnet, Windshield)	Lower Legform Test to Bumper (Lower legform weight = 13.4Â±0.2 kg , Test speed = 11.1Â±0.2m/s) (Acceleration at the upper end of tibia)	Regulation (EC) 78/2009 (Clause 3 of Annex 1)
585	MECHANICAL-AUTOMOTIVE COMPONENTS	Frontal Structure Of M1 & N1 Category Vehicles (such As Bumper, Bonnet, Windshield)	Lower Legform Test to Bumper (Lower legform weight = 13.4Â±0.2 kg , Test speed = 11.1Â±0.2m/s) (Dynamic knee shear displacement)	GTR-9, Amendment No 2 (Clause 7.1)
586	MECHANICAL-AUTOMOTIVE COMPONENTS	Frontal Structure Of M1 & N1 Category Vehicles (such As Bumper, Bonnet, Windshield)	Lower Legform Test to Bumper (Lower legform weight = 13.4Â±0.2 kg , Test speed = 11.1Â±0.2m/s) (Dynamic knee shear displacement)	Regulation (EC) 631/2009 (Chapter II), Commission Regulation (EU) 459/2011
587	MECHANICAL-AUTOMOTIVE COMPONENTS	Frontal Structure Of M1 & N1 Category Vehicles (such As Bumper, Bonnet, Windshield)	Lower Legform Test to Bumper (Lower legform weight = 13.4Â±0.2 kg , Test speed = 11.1Â±0.2m/s) (Dynamic knee shear displacement)	Regulation (EC) 78/2009 (Clause 3 of Annex 1)
588	MECHANICAL-AUTOMOTIVE COMPONENTS	Frontal Structure Of M1 & N1 Category Vehicles (such As Bumper, Bonnet, Windshield)	Lower Legform Test to Bumper (Lower legform weight = 13.4Â±0.2 kg , Test speed = 11.1Â±0.2m/s) (Dynamic knee bending angle)	GTR-9, Amendment No.2 (Clause 7.1)
589	MECHANICAL-AUTOMOTIVE COMPONENTS	Frontal Structure Of M1 & N1 Category Vehicles (such As Bumper, Bonnet, Windshield)	Lower Legform Test to Bumper (Lower legform weight = 13.4Â±0.2 kg , Test speed = 11.1Â±0.2m/s) (Dynamic knee bending angle)	Regulation (EC) 631/2009 (Chapter II) , Commission Regulation (EU) 459/2011
590	MECHANICAL-AUTOMOTIVE COMPONENTS	Frontal Structure Of M1 & N1 Category Vehicles (such As Bumper, Bonnet, Windshield)	Lower Legform Test to Bumper (Lower legform weight = 13.4Â±0.2 kg , Test speed = 11.1Â±0.2m/s) (Dynamic knee bending angle)	Regulation (EC) 78/2009 (Clause 3 of Annex 1)
591	MECHANICAL-AUTOMOTIVE COMPONENTS	Frontal Structure Of M1 & N1 Category Vehicles (such As Bumper, Bonnet, Windshield)	Upper Legform Test to Bumper (Legform weight = 9.5±0.1 kg Test Speed= 11.1±0.2m/s) Bending Moment at the impactor	AIS: 100 AMD 2 (Clause 7.1)
592	MECHANICAL-AUTOMOTIVE COMPONENTS	Frontal Structure Of M1 & N1 Category Vehicles (such As Bumper, Bonnet, Windshield)	Upper Legform Test to Bumper (Legform weight = 9.5±0.1 kg Test Speed= 11.1±0.2m/s) Sum of the impact forces	AIS: 100 AMD 2 (Clause 7.1)

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593	MECHANICAL-AUTOMOTIVE COMPONENTS	Frontal Structure Of M1 & N1 Category Vehicles (such As Bumper, Bonnet, Windshield)	Upper Legform Test to Bumper (Legform weight = 9.5Â±0.1 kgTest Speed= 11.1Â±0.2m/s)Bending Moment at the impactor	GTR-9, Amendment No.2 (Clause 7.1)
594	MECHANICAL-AUTOMOTIVE COMPONENTS	Frontal Structure Of M1 & N1 Category Vehicles (such As Bumper, Bonnet, Windshield)	Upper Legform Test to Bumper (Legform weight = 9.5Â±0.1 kgTest Speed= 11.1Â±0.2m/s)Bending Moment at the impactor	Regulation (EC) 631/2009 (Chapter III), Commission Regulation (EU) 459/2011
595	MECHANICAL-AUTOMOTIVE COMPONENTS	Frontal Structure Of M1 & N1 Category Vehicles (such As Bumper, Bonnet, Windshield)	Upper Legform Test to Bumper (Legform weight = 9.5Â±0.1 kgTest Speed= 11.1Â±0.2m/s)Bending Moment at the impactor	Regulation (EC) 78/2009 (Clause 3 of Annex 1)
596	MECHANICAL-AUTOMOTIVE COMPONENTS	Frontal Structure Of M1 & N1 Category Vehicles (such As Bumper, Bonnet, Windshield)	Upper Legform Test to Bumper (Legform weight = 9.5Â±0.1 kgTest Speed= 11.1Â±0.2m/s)Sum of the impact forces	GTR-9, Amendment No.2 (Clause 7.1)
597	MECHANICAL-AUTOMOTIVE COMPONENTS	Frontal Structure Of M1 & N1 Category Vehicles (such As Bumper, Bonnet, Windshield)	Upper Legform Test to Bumper (Legform weight = 9.5Â±0.1 kgTest Speed= 11.1Â±0.2m/s)Sum of the impact forces	Regulation (EC) 631/2009 (Chapter III), Commission Regulation (EU) 459/2011
598	MECHANICAL-AUTOMOTIVE COMPONENTS	Frontal Structure Of M1 & N1 Category Vehicles (such As Bumper, Bonnet, Windshield)	Upper Legform Test to Bumper (Legform weight = 9.5Â±0.1 kgTest Speed= 11.1Â±0.2m/s)Sum of the impact forces	Regulation (EC) 78/2009 (Clause 3 of Annex 1)
599	MECHANICAL-AUTOMOTIVE COMPONENTS	IC Engine driven AC gensets	Determination of A-weighted sound power	ISO 8528-10 Cl no. 13
600	MECHANICAL-AUTOMOTIVE COMPONENTS	Interior Fitting (Instrument Panels)	Testing of Energy Dissipating Materials Test Speed= 24.1 km/h Mass of the pendulum = 6.8 kg (as per annexure 4 of ECE R21) Maximum deceleration on Impactor	IS 15223, Revision 1 (Annex-B)
601	MECHANICAL-AUTOMOTIVE COMPONENTS	M1 & N1 category Vehicles	Side Pole Impact (Test Speed= 29+1km/h) Speed Range (0-80km/h) Soft Tissue Criterion (VC)	Latin NCAP Assessment Protocol- Adult Occupant Protection (version 3.2, October 2016)

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602	MECHANICAL-AUTOMOTIVE COMPONENTS	M1 & N1 category Vehicles	Side Pole Impact (Test Speed= 29+1km/h), Speed Range (0-80km/h) Abdominal Peak Force (APF)	Latin NCAP Assessment Protocol- Adult Occupant Protection (version 3.2, October 2016)
603	MECHANICAL-AUTOMOTIVE COMPONENTS	M1 & N1 category Vehicles	Side Pole Impact (Test Speed= 29+1km/h), Speed Range (0-80km/h) Rib Deflection Criterion (RDC)	Latin NCAP Assessment Protocol- Adult Occupant Protection (version 3.2, October 2016)
604	MECHANICAL-AUTOMOTIVE COMPONENTS	M1 & N1 category Vehicles	Side Pole Impact (Test Speed= 29+1km/h), Speed Range (0-80km/h) Abdominal Peak Force (APF)	EuroNCAP Pole Side Impact Testing Protocol (version 5.2, November 2011)
605	MECHANICAL-AUTOMOTIVE COMPONENTS	M1 & N1 category Vehicles	Side Pole Impact (Test Speed= 29+1km/h), Speed Range (0-80km/h) Head Performance Criterion (HPC)	EuroNCAP Pole Side Impact Testing Protocol (version 5.2, November 2011)
606	MECHANICAL-AUTOMOTIVE COMPONENTS	M1 & N1 category Vehicles	Side Pole Impact (Test Speed= 29+1km/h), Speed Range (0-80km/h) Head Performance Criterion (HPC)"	Latin NCAP Assessment Protocol- Adult Occupant Protection (version 3.2, October 2016)
607	MECHANICAL-AUTOMOTIVE COMPONENTS	M1 & N1 category Vehicles	Side Pole Impact (Test Speed= 29+1km/h), Speed Range (0-80km/h) Pubic Symphysis Peak Force (PSPF)	Latin NCAP Assessment Protocol- Adult Occupant Protection (version 3.2, October 2016)
608	MECHANICAL-AUTOMOTIVE COMPONENTS	M1 & N1 category Vehicles	Side Pole Impact (Test Speed= 29+1km/h), Speed Range (0-80km/h) Pubic Symphysis Peak Force (PSPF)	EuroNCAP Pole Side Impact Testing Protocol (version 5.2, November 2011)
609	MECHANICAL-AUTOMOTIVE COMPONENTS	M1 & N1 category Vehicles	Side Pole Impact (Test Speed= 29+1km/h), Speed Range (0-80km/h) Rib Deflection Criterion (RDC)	EuroNCAP Pole Side Impact Testing Protocol (version 5.2, November 2011)
610	MECHANICAL-AUTOMOTIVE COMPONENTS	M1 & N1 category Vehicles	Side Pole Impact (Test Speed= 29+1km/h), Speed Range (0-80km/h) Soft Tissue Criterion (VC)	EuroNCAP Pole Side Impact Testing Protocol (version 5.2, November 2011)
611	MECHANICAL-AUTOMOTIVE COMPONENTS	Multi-Purpose Vehicles, Trucks, Buses and Trailers- Tyres	Section Width	Clause No. 6.1 of GSO 645
612	MECHANICAL-AUTOMOTIVE COMPONENTS	Passenger car, truck and bus tyre	Measuring the Rolling Resistance of Tyre (Torque Method)	ISO 28580

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613	MECHANICAL-AUTOMOTIVE COMPONENTS	Passenger car, truck, bus and motorcycle tyres	Measuring the Rolling Resistance of Tyre (Torque Method)	ISO 18164
614	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres for Two and Three -Wheeled Motor Vehicles, Quadricycles and E-Rickshaw/E-Carts	Endurance Test	IS 15627 Revision 1 Cl. No. 4.5
615	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres for Two and Three -Wheeled Motor Vehicles, Quadricycles and E-Rickshaw/E-Carts	Tread Wear Indicator Test	IS 15627 Revision 1 Cl. No.4.6
616	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres for Two and Three -Wheeled Motor Vehicles, Quadricycles and E-Rickshaw/E-Carts	Tyre Dimensions Test (Tyre Outer Diameter)	IS: 15627 Revision 1 Cl. 4.1
617	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres for Two and Three -Wheeled Motor Vehicles, Quadricycles and E-Rickshaw/E-Carts	Tyre Strength Test (Plunger Test)	IS: 15627 Revision 1 Cl. No.4.4
618	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres for Two and Three -Wheeled Motor Vehicles, Quadricycles and E-Rickshaw/E-Carts	Dynamic Growth of Tyre Test	IS 15627 Revision 1 Cl. No. 4.3
619	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyre	Endurance Test	Clause No. 4.3 of GSO 647
620	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyre	Endurance Test	Clause No.6 of GSO 646
621	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyre	Outer Diameter	Clause No. 6.2 of GSO 645
622	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyre	Outer Diameter	Clause No. 6.3.2 of GSO 647
623	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyre	Overall Diameter	Clause No. 4.2 of GSO 646
624	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyre	Rolling Resistance Measurement	Clause No. 5.2.3 of AIS 142
625	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyre	Section Width	Clause No. 6.3.2 of GSO 647
626	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyre	Strength Test	Clause No. 4.2 of GSO 647

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627	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyre	Strength Test	Clause No. 5 of GSO 646
628	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyre	Tyre Width	Clause No.4.1 of GSO 646
629	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres for 2w/3w	Load Speed Performance Test	ECE R75 Rev.2 Cl. No.6.2
630	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres for 2w/3w	Load Speed Performance Test	GSO ECE-75 Part 1 Cl. No.5.5
631	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres for 2w/3w	Tyre Dimensions Test (Section Width of Tyre)	ECE R75 Rev. 02 Cl. No.6.1, Cl. No.6.1.1
632	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres for 2w/3w	Tyre Dimensions Test (Section Width of Tyre)	GSO ECE-75 Part 2
633	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres for 2w/3w	Tyre Dimensions Test (Tyre Outer Diameter)	ECE R75 Rev 02 Cl. No.6.1.2.
634	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres for 2w/3w	Tyre Dimensions Test (Tyre Outer Diameter)	GSO ECE-75 Part 2
635	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres for 2w/3w	Dynamic Growth of Tyre Test	ECE R75 Rev. 02 Cl. No.6.3
636	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres for 2w/3w	Dynamic Growth of Tyre Test	GSO ECE-75 Part 1 Cl. No.5.6
637	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres for 2w/3w	Dynamic Growth of Tyre Test	GSO ECE-75 Part 2 Cl. no. 6
638	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Commercial Vehicles	Tyre Dimensions Test (Section Width of Tyre)	ECE R 54 Rev. 3 Cl. No.6.1, Cl. No.6.1.1
639	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Commercial Vehicles	Tyre Dimensions Test (Tyre Outer Diameter)	ECE R 30 Rev. 3 Cl. No.6.1.5
640	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Commercial Vehicles	Pneumatic Tyres For Commercial Vehicles	ECE R 54 Rev. 3- Cl. No.6.1.2

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641	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Commercial Vehicles	Endurance Test	ECE R 54 Rev. 3- Cl. No.2.2.2
642	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Commercial Vehicles	Endurance Test	IS 15636 Cl. No.4.2 Revision 2
643	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Commercial Vehicles	Load Speed Performance Test	IS 15636 Cl. No.4.3 Revision 2
644	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Commercial Vehicles	Tread Wear Indicator Test	IS 15636 Cl. No.4.4 Revision 2
645	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Commercial Vehicles	Tread Wear Indicator Test	ECE R 30 Rev. 03 Cl. No. 6.3
646	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Commercial Vehicles	Tyre Dimensions Test (Section Width of Tyre)	IS 15636 Cl. No.4.1.1.1 Revision 2
647	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Commercial Vehicles	Tyre Dimensions Test (Tyre Outer Diameter)	IS 15636 Cl. No.4.1.1.2 Revision 2
648	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Commercial Vehicles	Tyre Strength Test (Plunger Test)	IS 15636 Cl. No. 4.5 Revision 2
649	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Passenger Car	Load Speed Performance Test	GSO 51 Cl. No.3.25
650	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Passenger Car	Tread Wear Indicator Test	GSO 52 Cl. No.4.9
651	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Passenger Car	Tread Wear Indicator Test	GSO 53
652	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Passenger Car	Tyre Dimensions Test (Section Width of Tyre)	ECE R 30 Rev. 03 Cl. No.6.1, Cl. No.6.1.1
653	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Passenger Car	Tyre Dimensions Test (Section Width of Tyre)	GSO 51
654	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Passenger Car	Tyre Dimensions Test (Tyre Outer Diameter)	ECE R 30 Rev. 03 Cl. No.6.1.2

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655	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Passenger Car	Tyre Dimensions Test (Tyre Outer Diameter)	GSO 53 Cl. No.4.2
656	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Passenger Car	Endurance Test	GSO 51
657	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Passenger Car	Endurance Test	GSO 52
658	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Passenger Car	Endurance Test	GSO 53 Cl. No.8.4
659	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic tyres for passenger car	Load speed performance test	GSO 52
660	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic tyres for passenger car	Load speed performance test	GSO 53 Cl. No.9.4
661	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Passenger Car Vehicle	Bead Unseating Resistance Test	IS 15633 Cl. No. 4.5 Revision 1
662	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Passenger Car Vehicle	Endurance Test	IS 15633 Cl. No. 4.3 Revision 1
663	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Passenger Car Vehicle	Load Speed Performance Test	IS 15633 Cl. No.4.2, Revision 1
664	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Passenger Car Vehicle	Tread Wear Indicator Test	IS 15633 Cl. No.4.4 Revision 1
665	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Passenger Car Vehicle	Tyre Dimensions Test (Section Width of Tyre)	IS 15633 Cl. No. 4.1 Revision 1
666	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Passenger Car Vehicle	Tyre Dimensions Test (Tyre Outer Diameter)	IS 15633 Cl. No. 4.1.1.2 Revision 1
667	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres For Passenger Car Vehicle	Tyre Strength Test (Plunger Test)	IS 15633 Cl. No.4.6 Revision 1
668	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres for Two and Three -Wheeled Motor Vehicles, Quadricycles and E-Rickshaw/E-Carts	Load/Speed Performance Test	IS: 15627 Revision 1 Cl. No.4.2

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669	MECHANICAL-AUTOMOTIVE COMPONENTS	Pneumatic Tyres for Two and Three -Wheeled Motor Vehicles, Quadricycles and E-Rickshaw/E-Carts	Tyre Dimensions Test (Section Width of Tyre)	IS 15627 Revision 1 Cl. No. 4.1
670	MECHANICAL-AUTOMOTIVE COMPONENTS	Retreaded Pneumatic Tyre	Overall Diameter	Clause No. 6.2.2.2 of GSO 962
671	MECHANICAL-AUTOMOTIVE COMPONENTS	Retreaded Pneumatic Tyre	Overall Width	Clause No. 6.2.2.1 of GSO 962
672	MECHANICAL-AUTOMOTIVE COMPONENTS	Retreaded Pneumatic Tyre	Performance Test	Clause No. 6.2.3 of GSO 962
673	MECHANICAL-AUTOMOTIVE COMPONENTS	Steering Control	Bodyblock Test(Body Block weight = 34 to 36 kg)(Test speed = 24.1+1.2 km/h)Force on body block	IS 11939: 1996,Amd1, Jan, 2016 (Clause 6)
674	MECHANICAL-AUTOMOTIVE COMPONENTS	Steering Control	Headform Test (Head form weight = 6.8 kg) (Test speed = 24.1+1.2 km/h) (Performed with linear guided impactor & Head form impactor) Maximum deceleration on Impactor	IS 11939: 1996,Amd1, Jan, 2016 (Clause 8)
675	MECHANICAL-AUTOMOTIVE COMPONENTS	Temporary-Use Spare Wheel/ Tyres and Run Flat Tyres	Tyre Strength Test	Clause No. 5.1.1, Amendment No. 4 (January 2021) of AIS 110
676	MECHANICAL-AUTOMOTIVE COMPONENTS	Temporary-Use Spare Wheel/ Tyres and Run Flat Tyres	Bead Unseating Resistance Test for Tubeless Tyre	Clause No. 5.1.1, Amendment No. 4 (January 2021) of AIS 110
677	MECHANICAL-AUTOMOTIVE COMPONENTS	Temporary-Use Spare Wheel/ Tyres and Run Flat Tyres	Load/Speed Performance Test	Clause No. 5.1.1, Amendment No. 4 (January 2021) of AIS 110
678	MECHANICAL-AUTOMOTIVE COMPONENTS	Temporary-Use Spare Wheel/ Tyres and Run Flat Tyres	Section Width of Tyre	Clause No. 5.1.1, Amendment No. 4 (January 2021) of AIS 110
679	MECHANICAL-AUTOMOTIVE COMPONENTS	Temporary-Use Spare Wheel/ Tyres and Run Flat Tyres	Tread Wear Indicators	Clause No. 5.1.1, Amendment No. 4 (January 2021) of AIS 110
680	MECHANICAL-AUTOMOTIVE COMPONENTS	Temporary-Use Spare Wheel/ Tyres and Run Flat Tyres	Tyre outer Diameter	Clause No. 5.1.1, Amendment No. 4 (January 2021) of AIS 110

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681	MECHANICAL-AUTOMOTIVE COMPONENTS	Tyres	LOAD/SPEED TEST	As per Annex 9 of ECE R 106
682	MECHANICAL-AUTOMOTIVE COMPONENTS	Tyres	Markings	As per Clause No. 3, Annex 3 of ECE R 106
683	MECHANICAL-AUTOMOTIVE COMPONENTS	Tyres	Markings	As per Clause No. 5 of IS 13154
684	MECHANICAL-AUTOMOTIVE COMPONENTS	Tyres	Outer Diameter of Tyre	As per Clause No. 4.1.1.2 of IS 13154
685	MECHANICAL-AUTOMOTIVE COMPONENTS	Tyres	Outer Diameter of Tyre	As per Clause No. 6.2, Annex 6 of ECE R 106
686	MECHANICAL-AUTOMOTIVE COMPONENTS	Tyres	Section Width of Tyre	As per Clause No. 4.1.1.1 of IS 13154
687	MECHANICAL-AUTOMOTIVE COMPONENTS	Tyres	Section Width of Tyre	As per Clause No. 6.1, Annex 6 of ECE R 106
688	MECHANICAL-AUTOMOTIVE COMPONENTS	Tyres	Tyre Resistance to Bursting	Annex 8 of ECE R 106
689	PHOTOMETRY-LUMINARIES	Self- Ballasted LED Lamps for general lighting service	Luminous Intensity Distribution, Peak Intensity and Beam Angle	IS 16102 (Part 2), Cl.9.2 ,AMD 1
690	PHOTOMETRY-LUMINARIES	Flood Lights	Chromaticity Co-ordinate (x & Y)	(Reaffirmed Year : 2018) IS 10322 (Part-5), Sec 5 (Cl. 17),AMD 1
691	PHOTOMETRY-LUMINARIES	Flood Lights	Color Rendering Index (CRI)	(Reaffirmed Year : 2018) IS 10322 (Part-5), Sec 5 (Cl. 17),AMD 1
692	PHOTOMETRY-LUMINARIES	Flood Lights	Correlated Colour Temperature (CCT)	(Reaffirmed Year : 2018) IS 10322 (Part-5), Sec 5 (Cl. 17),AMD 1
693	PHOTOMETRY-LUMINARIES	Flood Lights	Luminous Flux	(Reaffirmed Year : 2018) IS 10322 (Part-5), Sec 5 (Cl. 17),AMD 1
694	PHOTOMETRY-LUMINARIES	Flood Lights	Luminous Intensity Distribution	(Reaffirmed Year : 2018) IS 10322 (Part-5), Sec 5 (Cl. 17),AMD 1

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695	PHOTOMETRY-LUMINARIES	Flood Lights	Power	(Reaffirmed Year : 2018) IS 10322 (Part-5), Sec 5 (Cl. 17),AMD 1
696	PHOTOMETRY-LUMINARIES	Luminaire	Electrical Data	IEC 62722-1 Cl no.7
697	PHOTOMETRY-LUMINARIES	Luminaire	Electrical Data	IEC 62722-1 Cl no.7
698	PHOTOMETRY-LUMINARIES	(Self- Ballasted LED Lamps) for General lighting services	Colour nomenclature variation and rendering	IS 16102(Part 2):2012, Cl.10 ,AMD 1
699	PHOTOMETRY-LUMINARIES	Fixed General Purpose Luminaires	Color Rendering Index (CRI/RA)	(Reaffirmed Year : 2017) IS 10322 (Part-5), Sec 1 (Cl. 17)
700	PHOTOMETRY-LUMINARIES	Fixed General Purpose Luminaires	Correlated Colour Temperature (CCT)	(Reaffirmed Year : 2017) IS 10322 (Part-5), Sec 1 (Cl. 17)
701	PHOTOMETRY-LUMINARIES	Fixed General Purpose Luminaires	Luminous Flux	(Reaffirmed Year : 2017) IS 10322 (Part-5), Sec, 1 (Cl. 17)
702	PHOTOMETRY-LUMINARIES	Fixed General Purpose Luminaires	Luminous Intensity Distribution	(Reaffirmed Year : 2017) IS 10322 (Part-5), Sec 1 (Cl. 17)
703	PHOTOMETRY-LUMINARIES	Fixed General Purpose Luminaires	Power	(Reaffirmed Year : 2017) IS 10322 (Part-5), Sec, 1 (Cl. 17)
704	PHOTOMETRY-LUMINARIES	Fixed General Purpose Luminaries	Chromaticity Co-ordinate (x & y)	(Reaffirmed Year : 2017) IS 10322 (Part-5), Sec, 1 (Cl. 17)
705	PHOTOMETRY-LUMINARIES	General Service Incandescent Filament Lamps& Halogen Lamps	Chromaticity Coordinates	IES LM-45-15
706	PHOTOMETRY-LUMINARIES	General Service Incandescent Filament Lamps& Halogen Lamps	Colour Rendering Index	IES LM-45-15
707	PHOTOMETRY-LUMINARIES	General Service Incandescent Filament Lamps& Halogen Lamps	Correlated Colour Temperature	IES LM-45-15
708	PHOTOMETRY-LUMINARIES	General Service Incandescent Filament Lamps& Halogen Lamps General Service Incandescent Filament Lamps& Halogen Lamps	Lamp power	IES LM-45-15
709	PHOTOMETRY-LUMINARIES	General Service Incandescent Filament Lamps& Halogen Lamps	Luminous Flux	IES LM-45-15
710	PHOTOMETRY-LUMINARIES	General Service Incandescent Filament Lamps& Halogen Lamps	Luminous Intensity Distribution	IES LM-45-15
711	PHOTOMETRY-LUMINARIES	General Service Incandescent Filament Lamps& Halogen Lamps	Test Current	IES LM-45-15
712	PHOTOMETRY-LUMINARIES	General Service Incandescent Filament Lamps& Halogen Lamps	Test voltage	IES LM-45-15

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713	PHOTOMETRY-LUMINARIES	LED module for general lighting	Color Rendering Index	IS 16103 (Part 2):2012, Cl.9.3,AMD 3:2018
714	PHOTOMETRY-LUMINARIES	LED module for general lighting	Correlated Colour Temperature	IS 16103 (Part 2) Cl 9.2 ,AMD 3:2018
715	PHOTOMETRY-LUMINARIES	LED module for general lighting	Led Module Life - Lumen Maintenance - Endurance	IS 16103 (Part 2): 2012 (Cl. 10.1),AMD 3:2018
716	PHOTOMETRY-LUMINARIES	LED module for general lighting	Led Module Life - Lumen Maintenance - Endurance	IS 16103 (Part 2): 2012, (Cl. 10, Cl. 10.2 & Cl,AMD 3:2018. 10.3)
717	PHOTOMETRY-LUMINARIES	LED module for general lighting	Luminous Flux	IS 16103 (Part 2) Cl 8.1,AMD 3:2018
718	PHOTOMETRY-LUMINARIES	LED module for general lighting	Luminous Intensity Distribution,peak intensity and beam angle	IS 16103 (Part 2):2012 Cl. 8.2,AMD 3:2018
719	PHOTOMETRY-LUMINARIES	LED module for general lighting	Module power	IS 16103 (Part 2) Cl 7, AMD 3:2018
720	PHOTOMETRY-LUMINARIES	LED module for general lighting	Module power	IS 16103 (Part 2) Cl. 7,AMD 3:2018
721	PHOTOMETRY-LUMINARIES	LED Luminaire	Chromaticity Co-ordinate	(Reaffirmed Year : 2017) IS 16107 (Part 2, Sec 1): 2012 (Cl. 9.1)
722	PHOTOMETRY-LUMINARIES	LED Luminaire	Chromaticity Co-ordinate	(Reaffirmed Year : 2017) IS 16107 (Part 2, Sec 1): 2012 (Cl. 9.1)
723	PHOTOMETRY-LUMINARIES	LED Luminaire	Correlated Colour Temperature	(Reaffirmed Year : 2017) IS 16107 (Part 2, Sec 1): 2012 (Cl. 9.2)
724	PHOTOMETRY-LUMINARIES	LED Luminaire	Luminous Flux	(Reaffirmed Year : 2017) IS 16107 (Part 2, Sec 1) Cl 8.1
725	PHOTOMETRY-LUMINARIES	LED Luminaire	Total input power	(Reaffirmed Year : 2017) IS 16107 (Part 2, Sec 1): 2012 (Cl. 7.0)
726	PHOTOMETRY-LUMINARIES	LED Luminaire	Total input power	(Reaffirmed Year : 2017) IS 16107 (Part 2, Sec 1): 2012 (Cl. 7.0)
727	PHOTOMETRY-LUMINARIES	LED Luminaires	Intensity and beam angle	(Reaffirmed Year : 2017) IS 16107 (Part 2, Sec 1), (Cl. 8.2)
728	PHOTOMETRY-LUMINARIES	LED Luminaires	Total Input Power	(Reaffirmed Year : 2017) IS 16107 (Part 2, Sec 1), (Cl. 7.0)

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729	PHOTOMETRY-LUMINARIES	LED module for General Lighting	Module power	IS 16103 (Part 2) Cl.7,AMD 3:2018
730	PHOTOMETRY-LUMINARIES	LED module for general lighting	Chromaticity Co-ordinate	IS 16103 (Part 2):2012 Cl.9.1, AMD 3:2018
731	PHOTOMETRY-LUMINARIES	LED module for general lighting	Chromaticity Co-ordinate	IS 16103 (Part 2):2012 Cl.9.1,AMD 3:2018:
732	PHOTOMETRY-LUMINARIES	LED module for general lighting	Chromaticity Co-ordinate	IS 16103 (Part 2):2012, Cl.9.1,AMD 3:2018
733	PHOTOMETRY-LUMINARIES	LED Module for general lighting	Color Rendering Index	IS 16103 (Part 2): 2012 (Cl. 9.3) ,AMD 3:2018
734	PHOTOMETRY-LUMINARIES	LED Module for general lighting	Correlated Colour Temperature	IS 16103 (Part 2):2012, Cl.9.2,AMD 3:2018
735	PHOTOMETRY-LUMINARIES	LED module for general lighting	Luminous Flux	IS 16103 (Part 2):2012, Cl 8.1,AMD 3:2018
736	PHOTOMETRY-LUMINARIES	Luminaire	Electrical Data	IEC 62722-1 Cl no.7
737	PHOTOMETRY-LUMINARIES	Luminaire	Photometric and electrical data	(Reaffirmed Year : 2017) IS 16107 Sec-2 (Part 1)
738	PHOTOMETRY-LUMINARIES	Luminaire	Photometric and electrical data	(Reaffirmed Year : 2017) IS 16107 (Part 1) sec-2
739	PHOTOMETRY-LUMINARIES	Luminaire	Photometric and electrical data	(Reaffirmed Year : 2017) IS 16107-1 sec-2
740	PHOTOMETRY-LUMINARIES	Luminaire	Photometric Data	IEC 62722-1 Cl no.6
741	PHOTOMETRY-LUMINARIES	Luminaire	Photometric Data	IEC 62722-1 Cl no.6
742	PHOTOMETRY-LUMINARIES	Luminaire	Photometric Data	(Reaffirmed Year : 2017) IS 16107-1 Cl no.2.1
743	PHOTOMETRY-LUMINARIES	Luminaire	Photometric Data	(Reaffirmed Year : 2017) IS 16107-1 Cl no.2.1
744	PHOTOMETRY-LUMINARIES	Luminaire	Photometric Data	IEC 62722-1
745	PHOTOMETRY-LUMINARIES	Luminaire	Photometric Data	IEC 62722-1 Cl no.6
746	PHOTOMETRY-LUMINARIES	Luminaire	Photometric Data	IEC 62722-1 Cl no.6.0
747	PHOTOMETRY-LUMINARIES	Luminaires	Photometric data and Electrical data	(Reaffirmed Year : 2017) IS 16107-1 Sec-2

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748	PHOTOMETRY-LUMINARIES	Luminaires	Photometric data	IEC 62722-1 Cl 6
749	PHOTOMETRY-LUMINARIES	Luminaires	Photometric data and Electrical data	(Reaffirmed Year : 2017) IS 16107 Sec-2 (Part 1)
750	PHOTOMETRY-LUMINARIES	Luminaires	Terminology	(Reaffirmed Year : 2017) IS 16107-1 Sec-10
751	PHOTOMETRY-LUMINARIES	Luminaires for Road & Street Lighting	Chromaticity Co-ordinate (x & Y)	(Reaffirmed Year : 2017) IS 10322 (Part-5), Sec 3 (Cl. 17),AMD 1
752	PHOTOMETRY-LUMINARIES	Luminaires for Road & Street Lighting	Color Rendering Index (CRI)	(Reaffirmed Year : 2017) IS 10322 (Part-5), Sec 3 (Cl. 17),AMD 1
753	PHOTOMETRY-LUMINARIES	Luminaires for Road & Street Lighting	Correlated Colour Temperature (CCT)	(Reaffirmed Year : 2017) IS 10322 (Part-5), Sec 3 (Cl. 17),AMD 1
754	PHOTOMETRY-LUMINARIES	Luminaires for Road & Street Lighting	Luminous Flux	(Reaffirmed Year : 2017) IS 10322 (Part-5), Sec 3 (Cl. 17),AMD 1
755	PHOTOMETRY-LUMINARIES	Luminaires for Road & Street Lighting	Luminous Intensity Distribution	(Reaffirmed Year : 2017) IS 10322 (Part-5), Sec 3 (Cl. 17),AMD 1
756	PHOTOMETRY-LUMINARIES	Luminaires for Road & Street Lighting,	Power	(Reaffirmed Year : 2017) IS 10322 (Part-5), Sec 3 (Cl. 17),AMD 1
757	PHOTOMETRY-LUMINARIES	Module for General Lighting	Chromaticity Co-ordinate	IS 16103 (Part 2):2012, Cl.9.1,AMD 3:2018
758	PHOTOMETRY-LUMINARIES	Portable General-Purpose Luminaires	Chromaticity Co-ordinate (x & Y)	(Reaffirmed Year : 2020) IS 10322 (Part-5), Sec 4 (Cl. 13.8),AMD 1
759	PHOTOMETRY-LUMINARIES	Portable General-Purpose Luminaires	Color Rendering Index (CRI)	(Reaffirmed Year : 2020) IS 10322 (Part-5), Sec 4 (Cl. 13.8) , AMD 1
760	PHOTOMETRY-LUMINARIES	Portable General-Purpose Luminaires	Correlated Colour Temperature (CCT)	(Reaffirmed Year : 2020) IS 10322 (Part-5), Sec 4 (Cl. 13.8),AMD 1
761	PHOTOMETRY-LUMINARIES	Portable General-Purpose Luminaires	Luminous Flux	(Reaffirmed Year : 2020) IS 10322 (Part-5), Sec 4 (Cl. 13.8),AMD 1
762	PHOTOMETRY-LUMINARIES	Portable General-Purpose Luminaires	Luminous Intensity Distribution	(Reaffirmed Year : 2020) IS 10322 (Part-5), Sec 4 (Cl. 13.8),AMD 1

SCOPE OF ACCREDITATION

Laboratory Name :	INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY, PLOT NO. 26, SECTOR-3, HSIIDC, IMT MANESAR, GURGAON, HARYANA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5360	**Page No**	215 of 216
Validity	29/10/2022 to 28/10/2024	**Last Amended on**	16/05/2023

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
763	PHOTOMETRY-LUMINARIES	Portable General-Purpose Luminaires	Power	(Reaffirmed Year : 2020) IS 10322 (Part-5), Sec 4 (Cl. 13.8),AMD 1
764	PHOTOMETRY-LUMINARIES	Recessed Luminaires	Chromaticity Co-ordinate (x & Y)	(Reaffirmed Year : 2017) IS 10322 (Part-5), Sec 2 (Cl. 17),AMD 1
765	PHOTOMETRY-LUMINARIES	Recessed Luminaires	Color Rendering Index (CRI)	(Reaffirmed Year : 2017) IS 10322 (Part-5), Sec 2 (Cl. 17),AMD 1
766	PHOTOMETRY-LUMINARIES	Recessed Luminaires	Correlated Colour Temperature (CCT)	(Reaffirmed Year : 2017) IS 10322 (Part-5), Sec 2 (Cl. 17),AMD 1
767	PHOTOMETRY-LUMINARIES	Recessed Luminaires	Luminous Flux	(Reaffirmed Year : 2017) IS 10322 (Part-5), Sec 2 (Cl. 17),AMD 1
768	PHOTOMETRY-LUMINARIES	Recessed Luminaires	Luminous Intensity Distribution	(Reaffirmed Year : 2017) IS 10322 (Part-5), Sec 2 (Cl. 17),AMD 1
769	PHOTOMETRY-LUMINARIES	Recessed Luminaires	Power	(Reaffirmed Year : 2017) IS 10322 (Part-5), Sec 2 (Cl. 17),AMD 1
770	PHOTOMETRY-LUMINARIES	Self Ballast LED Lamp & Luminaries	Harmonics	IS 16102 Part 2 Cl 8.3 ,AMD 1
771	PHOTOMETRY-LUMINARIES	Self ballasted LED lamp for general lighting services	Lamp life lumen maintenance & endurance	IS -16102(Part-2) Cl no.11, 11.1, 11.2 & 11.3 ,AMD 1
772	PHOTOMETRY-LUMINARIES	Self- Ballasted LED Lamps for general lighting	Colour nomenclature,variation and rendering	16102(Part 2):2012, Cl.10.0,AMD 1
773	PHOTOMETRY-LUMINARIES	Self- Ballasted LED Lamps for general lighting service	Colour nomenclature variation and rendering	IS 16102(Part 2):2012, Cl.10.1,AMD 1
774	PHOTOMETRY-LUMINARIES	Self- Ballasted LED Lamps for general lighting service	Color Rendering Index	IS 16102(Part 2):2012, Cl.10.2,AMD 1
775	PHOTOMETRY-LUMINARIES	Self- Ballasted LED Lamps for general lighting service	Lamp input	IS 16102 (Part 2):2012, Cl. 8.0,AMD 1
776	PHOTOMETRY-LUMINARIES	Self- Ballasted LED Lamps for general lighting services	Lamp input	IS 16102 (Part 2):2012, Cl. 8.0,AMD 1
777	PHOTOMETRY-LUMINARIES	Self- Ballasted LED Lamps for general lighting services	Light output	IS 16102 (Part 2): 2012, Cl.9.0 , AMD 1
778	PHOTOMETRY-LUMINARIES	Self- Ballasted LED Lamps for genral lighting service	Lamp input	IS 16102 (Part 2):2012, Cl. 8.0

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY, PLOT NO. 26, SECTOR-3, HSIIDC, IMT MANESAR, GURGAON, HARYANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

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Validity 29/10/2022 to 28/10/2024 **Last Amended on** 16/05/2023

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
779	PHOTOMETRY-LUMINARIES	Solid state Lighting and LED Products	Electrical Measurments	(Reaffirmed Year : 2017) IS 16106, (Cl. 10)
780	PHOTOMETRY-LUMINARIES	Solid state Lighting and LED Products	Luminous Intensity Distribution	(Reaffirmed Year : 2017)(Reaffirmed Year : 2017) IS 16106,(Cl. 12)
781	PHOTOMETRY-LUMINARIES	Solid state Lighting (LED) products	Color Rendering Index	(Reaffirmed Year : 2017) IS 16106 Cl no.14
782	PHOTOMETRY-LUMINARIES	Solid state Lighting Products	Chromaticity Co-ordinate	IES LM 79-08, Cl.12.0
783	PHOTOMETRY-LUMINARIES	Solid state Lighting (LED) products	Electrical measurement	(Reaffirmed Year : 2017) IS 16106 Cl no.10
784	PHOTOMETRY-LUMINARIES	Solid state Lighting (LED) products	Electrical measurement	(Reaffirmed Year : 2017) IS 16106 Cl no.10
785	PHOTOMETRY-LUMINARIES	Solid state Lighting (LED) Luminaire	Chromaticity Co-ordinate	(Reaffirmed Year : 2017) IS 16106 Cl no 14
786	PHOTOMETRY-LUMINARIES	Solid state Lighting (LED) luminaire	Chromaticity Co-ordinate	(Reaffirmed Year : 2017) IS 16106 Cl no.14
787	PHOTOMETRY-LUMINARIES	Solid state Lighting (LED) Products	Correlated Colour Temperature	(Reaffirmed Year : 2017) IS 16106 Cl no.14
788	PHOTOMETRY-LUMINARIES	Solid state Lighting and (LED) products	Test method for Luminous Flux measurement	(Reaffirmed Year : 2017) IS 16106 Cl no.11
789	PHOTOMETRY-LUMINARIES	Solid state Lighting Products	Chromaticity Co-ordinate	IES LM 79-08, Cl.12.0
790	PHOTOMETRY-LUMINARIES	Solid state Lighting products	Color Rendering Index	IES LM 79-08, Cl.12.0
791	PHOTOMETRY-LUMINARIES	Solid state Lighting products	Correlated Colour Temperature	IES LM 79-08, Cl.12.0
792	PHOTOMETRY-LUMINARIES	Solid state Lighting products	Electrical instrument	IES LM 79-08, Cl.8.0
793	PHOTOMETRY-LUMINARIES	Solid state Lighting products	Electrical instruments	IES LM 79-08, Cl.8.0
794	PHOTOMETRY-LUMINARIES	Solid state Lighting products	Luminous Intensity Distribution	IES LM 79-08, Cl.10
795	PHOTOMETRY-LUMINARIES	Solid state Lighting products	Power	IES LM 79-08, Cl.7.0
796	PHOTOMETRY-LUMINARIES	Solid state Lighting products	Test method for total Luminous Flux measurement	IES LM 79-08, Cl.9.0