National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : EMTAC LABORATORIES PRIVATE LIMITED, PLOT NO.:11/6, ROAD NO.9, IDA NACHARAM, KEESARA, HYDERABAD, TELANGANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Air circulator type electric fans and regulators	ac Leakage test	Cl. No. 19.8 of IS 2997:1964 + A6 : 1994 + A7:2000 + A8
2	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Air circulator type electric fans and regulators	Air delivery test	Cl. No. 19.2 of IS 2997:1964 + A6 : 1994 + A7:2000 + A8
3	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Air circulator type electric fans and regulators	Commutation	Cl. No. 14 of IS 2997: 1964 + A6 : 1994 + A7:2000 + A8
4	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Air circulator type electric fans and regulators	Cord -grip test	Cl. No. 19.5 of IS 2997: 1964 + A6 : 1994 + A7:2000 + A8
5	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Air circulator type electric fans and regulators	Design and general construction	Cl. No. 8 of IS 2997: 1964 + A6 : 1994 + A7:2000 + A8
6	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Air circulator type electric fans and regulators	Earthing continuity test	Cl. No. 19.11 of IS 2997: 1964 + A6 : 1994 + A7:2000 + A8
7	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Air circulator type electric fans and regulators	Electrical input test	Cl. No. 19.12 of IS 2997: 1964 + A6 : 1994 + A7:2000 + A8
8	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Air circulator type electric fans and regulators	Flash Test	Cl. No. 19.14 of IS 2997: 1964 + A6 : 1994 + A7:2000 + A8
9	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Air circulator type electric fans and regulators	Height of fan	Cl. No. 9 of IS 2997: 1964 + A6 : 1994 + A7:2000 + A8
10	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Air circulator type electric fans and regulators	High Voltage test	Cl. No. 19.9 of IS 2997: 1964 + A6 : 1994 + A7:2000 + A8
11	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Air circulator type electric fans and regulators	Insulation resistance test	Cl. No. 19.10 of IS 2997: 1964 + A6 : 1994 + A7:2000 + A8
12	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Air circulator type electric fans and regulators	Interchangeability	Cl. No. 12 of IS 2997: 1964 + A6 : 1994 + A7:2000 + A8
13	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Air circulator type electric fans and regulators	Marking	Cl. No. 18 of IS 2997: 1964 + A6 : 1994 + A7:2000 + A8
14	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Air circulator type electric fans and regulators	Measurement of fan speed	Cl. No. 19.13 of IS 2997:1964 + A6 : 1994 + A7:2000 + A8
15	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Air circulator type electric fans and regulators	Mechanical endurance test for regulator	Cl. No. 19.6 of IS 2997: 1964 + A6 : 1994 + A7:2000 + A8
16	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Air circulator type electric fans and regulators	Moisture-proofness test	Cl. No. 19.4 of IS 2997: 1964 + A6 : 1994 + A7:2000 + A8
17	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Air circulator type electric fans and regulators	Oscillating mechanism	Cl. No. 15 of IS 2997: 1964 + A6 : 1994 + A7:2000 + A8
18	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Air circulator type electric fans and regulators	Power factor test	Cl. No. 19.7 of IS 2997:1964 + A6 : 1994 + A7:2000 + A8

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19	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Air circulator type electric fans and regulators	Silent operation	Cl. No. 13 of IS 2997: 1964 + A6 : 1994 + A7:2000 + A8
20	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Air circulator type electric fans and regulators	Speed regulators	Cl. No. 10 of IS 2997: 1964 + A6 : 1994 + A7:2000 + A8
21	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Air circulator type electric fans and regulators	Starting	Cl. No. 11 of IS 2997: 1964 + A6 : 1994 + A7:2000 + A8
22	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Air circulator type electric fans and regulators	Temperature-rise of fan motor and regulator	Cl. No. 19.3 of IS 2997:1964 + A6 : 1994 + A7:2000 + A8
23	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Comfort fans and regulators	Measurement of fan power input	Cl. No. 5.4 of IEC/ EN 60879
24	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Comfort fans and regulators	Measurement of regulator performance	Cl. No. 5.3 of IEC/EN 60879
25	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Comfort fans and regulators	Measurement of standby power	Cl. No. 5.6 of IEC/EN 60879
26	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Comfort fans and regulators	Testing of air performance-Ceiling fans	Cl. No. 5.2.1 of IEC/EN 60879
27	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans & Regulators	Classification	Cl. No.: 7 of IS 374
28	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans & Regulators	Endurance	Cl. No.: 16 of IS 374
29	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans & Regulators	Interchangeability	Cl. No.: 12 of IS 374
30	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans & Regulators	Measurement of power factor and power input	Cl. No.: 14.5 of IS 374
31	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans & Regulators	Measurement of power factor and power input	Cl. No.: 14.5 of IS 374
32	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans & Regulators	Measurement of speed of the fan	Cl. No.: 14.4 of IS 374
33	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans & Regulators	Ratings	Cl. No.: 6 of IS 374
34	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans & Regulators	Safety requirements	Cl. No.: 9 of IS 374
35	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans & Regulators	Silent Operation	Cl. No.: 13 of IS 374
36	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans & Regulators	Speed regulators	Cl. No.: 10 of IS 374
37	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans & Regulators	Starting	Cl. No.: 11 of IS 374

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38	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans & Regulators	Starting	Cl. No.: 11 of IS 374
39	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans & Regulators	Test for Harmonic distortion	Cl. No.: 17 of IS 374
40	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans & Regulators	Test voltage and frequency	Cl. No.: 14.2. 3 of IS 374
41	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans & Regulators	Test voltage and frequency	Cl. No.: 14.2.1 of IS 374
42	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans & Regulators	Test voltage and frequency	Cl. No.: 14.2.1 of IS 374
43	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans & Regulators	Test voltage and frequency	Cl. No.: 14.2.2 of IS 374
44	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Ceiling Fans & Regulators	Verification of Markings	Cl. No.: 8 of IS 374
45	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric type Table fans and regulator	Earthing connections	IS 555:1979 Cl.No.: 10.10, RA
46	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric type Table fans and regulator	Earthing connections	IS 555:1979 Cl.No.: 10.10, RA
47	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric type Table fans and regulator	Fan speed and input	IS 555:1979 Cl.No.: 10.9, RA
48	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric type Table fans and regulator	Fan speed and input	IS 555:1979 Cl.No.: 10.9, RA
49	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric type Table fans and regulator	Insulation resistance	IS 555:1979 Cl.No.: 10.7.1, RA
50	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric type Table fans and regulator	Insulation resistance	IS 555:1979 Cl.No.: 10.7.1, RA
51	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric type Table fans and regulator	Leakage current	IS 555:1979 Cl.No.: 10.5, RA
52	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric type Table fans and regulator	Mechanical endurance (for regulators only)	IS 555:1979 Cl.No.: 10.13, RA
53	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric type Table fans and regulator	Moisture Resistance (for regulators only)	IS 555:1979 Cl.No.: 10.12, RA
54	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric type Table fans and regulator	Protection against electric shocks (for regulators only)	IS 555:1979 Cl.No.: 10.11, RA
55	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric type Table fans and regulator	Starting	IS 555:1979 Cl.No.:10.8, RA
56	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric type Table fans and regulator	Temperature rise	IS 555:1979 Cl.No.: 10.4, RA

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57	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric type Table fans and regulators	Air delivery	IS 555:1979 Cl.No.: 10.3, RA
58	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric type Table fans and regulators	Cord Grip	IS 555:1979 Cl.No.: 10.14, RA
59	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric type Table fans and regulators	Creepage distance and clearance	IS 555:1979 Cl.No.:10.16, RA
60	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric type Table fans and regulators	High voltage	IS 555:1979 Cl.No.: 10.6, RA
61	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Pedestal Type Fans and Regulator	Moisture proof ness (for Regulators only)	IS 1169:1967 Cl.No.:16.4, RA
62	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Pedestal Type Fans and Regulator	AC Leakage Test	IS 1169:1967 Cl.No.:16.8, RA
63	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Pedestal Type Fans and Regulator	Air Delivery	IS 1169:1967 Cl.No.:16.2, RA
64	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Pedestal Type Fans and Regulator	Cord Grip	IS 1169:1967 Cl.No.: 16.5, RA
65	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Pedestal Type Fans and Regulator	Earthing Continuity	IS 1169:1967 Cl.No.:16.10, RA
66	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Pedestal Type Fans and Regulator	Electrical input	IS 1169:1967 Cl.No.: 16.11, RA
67	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Pedestal Type Fans and Regulator	Fan Speed	IS 1169:1967 Cl.No.: 16.12, RA
68	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Pedestal Type Fans and Regulator	High Voltage	IS 1169:1967 Cl.No.:16.9, RA
69	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Pedestal Type Fans and Regulator	High Voltage	IS 1169:1967 Cl.No.:16.9, RA
70	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Pedestal Type Fans and Regulator	Insulation Resistance	IS 1169:1967 Cl.No.:16.14, RA
71	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Pedestal Type Fans and Regulator	Mechanical Endurance (for Regulators only)	IS 1169:1967 Cl.No.: 16.6, RA
72	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Pedestal Type Fans and Regulator	Power Factor	IS 1169:1967 Cl.No.:16.7, RA
73	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Pedestal Type Fans and Regulator	Starting	IS 1169:1967 Cl.No.:11, RA
74	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Pedestal Type Fans and Regulator	Temperature rise	IS 1169:1967 Cl.No.:16.3, RA
75	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Clearances and creepage distances	Cl. No. 17 of IEC/EN 62115

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76	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Clearances and creepage distances	Cl. No.: 18 of IS 15644: 2006+ A1: 2014/IEC 62115: 2003+A2
77	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Components	Cl. No. 15 of IEC/EN 62115
78	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Components (Visual tests only for certified components)	Cl. No.: 16 of IS 15644: 2006+ A1: 2014/IEC 62115: 2003+A2
79	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Construction	Cl. No. 13 of IEC/EN 62115
80	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Construction	Cl. No.: 14 of IS 15644: 2006+ A1: 2014/IEC 62115: 2003+A2
81	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Electric strength	Cl. No. 10 of IEC/EN 62115
82	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Electric Strength at operating temperature	Cl. No.: 10 of IS 15644: 2006+ A1: 2014/IEC 62115: 2003+A2
83	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Electric Strength at room temperature	Cl. No.: 12 of IS 15644: 2006+ A1: 2014/IEC 62115: 2003+A2
84	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Heating and abnormal operation	Cl. No. 9 of IEC/EN 62115
85	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Heating and abnormal operation	Cl. No.: 9 of IS 15644: 2006+ A1: 2014/IEC 62115: 2003+A2
86	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Liquid Resistance Test	Cl. No. 11 of IEC/EN 62115
87	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Marking and instructions	Cl. No. 7 of IEC/EN 62115
88	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Marking and Instructions	Cl. No.: 7 of IS 15644: 2006+ A1: 2014/IEC 62115: 2003+A2
89	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Mechanical strength	Cl. No. 12 of IEC/EN 62115
90	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Mechanical Strength	Cl. No.: 13 of IS 15644:2006 + A1:2014/IEC 62115: 2003 + A2
91	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Moisture Resistance	Cl. No.: 11 of IS 15644: 2006+ A1: 2014/IEC 62115: 2003+A2
92	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Power input	Cl. No. 8 of IEC/EN 62115
93	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Power Input	Cl. No.: 8 of IS 15644: 2006+ A1: 2014/IEC 62115: 2003+A2
94	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Power Input	Cl. No.: 8 of IS 15644: 2006+ A1: 2014/IEC 62115: 2003+A2

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95	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Protection of cords and wires	Cl. No. 14 of IEC/EN 62115
96	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Protection of cords and wires	Cl. No.: 15 of IS 15644: 2006+ A1: 2014/IEC 62115: 2003+A2
97	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Resistance to heat and fire	Cl. No. 18 of IEC/EN 62115
98	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Resistance to heat and fire (Ball pressure test)	Cl. No.: 19.1 of IS 15644: 2006+ A1: 2014/IEC 62115: 2003+A2
99	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Resistance to heat and fire (Glow wire test)	Cl. No.: 19.2 of IS 15644: 2006+ A1: 2014/IEC 62115: 2003+A2
100	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Resistance to heat and fire (Glow wire test)	Cl. No.: 19.2 of IS 15644: 2006+ A1: 2014/IEC 62115: 2003+A2
101	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Resistance to heat and fire (Needle flame test)	Cl. No.: 19.2.2 of IS 15644: 2006+ A1: 2014/IEC 62115: 2003+A2
102	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Screws and connections	Cl. No. 16 of IEC/EN 62115
103	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Toys	Screws and connections	Cl. No.: 17 of IS 15644: 2006+ A1: 2014/IEC 62115: 2003+A2
104	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Abnormal operation	Cl. No.: 11 of IS 302-2-80
105	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Abnormal operation	Cl. No.: 19 of IS 302-2-80
106	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Classification	Cl. No.: 6 of IS 302-2-80
107	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Construction	Cl. No.: 22 of IS 302-2-80
108	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Mechanical strength	Cl. No.: 21 of IS 302-2-80
109	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Power Input and current	Cl. No.: 10 of IS 302-2- 80
110	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Protection against access to live parts	Cl. No.: 8 of IS 302-2-80
111	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Resistance to rusting	Cl. No.: 31 of IS 302-2-80

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112	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Stability and mechanical hazard	Cl. No.: 20 of IS 302-2-80
113	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Stability and mechanical hazard	Cl. No.: 20 of IS 302-2-80
114	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Verification of Components	Cl. No.: 24 of IS 302-2-80
115	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Verification of Markings	Cl. No.: 7 of IS 302-2-80
116	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Refrigerators, Food-Freezers and Ice-Makers	Abnormal operation	Cl. No. 19 IEC 60335-2-24: 2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24
117	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Refrigerators, Food-Freezers and Ice-Makers	Clearances, creepage distances and solid insulation	Cl. No 29 IEC 60335-2-24: 2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24
118	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Refrigerators, Food-Freezers and Ice-Makers	Components	Cl. No 24 of IEC 60335-2-24: 2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24
119	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Refrigerators, Food-Freezers and Ice-Makers	Construction	Cl. No 22 of IEC 60335-2-24: 2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24
120	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Refrigerators, Food-Freezers and Ice-Makers	Heating	Cl. No 11 of IEC 60335-2-24: 2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24
121	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Refrigerators, Food-Freezers and Ice-Makers	Internal wiring	Cl. No 23 of IEC 60335-2-24: 2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24
122	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Refrigerators, Food-Freezers and Ice-Makers	Leakage current and electric strength	Cl. No 16 of IEC 60335-2-24: 2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24
123	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Refrigerators, Food-Freezers and Ice-Makers	Marking and instructions	Cl. No 7 of IEC 60335-2-24: 2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24

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124	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Refrigerators, Food-Freezers and Ice-Makers	Mechanical strength	Cl. No 21 of IEC 60335-2-24: 2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24
125	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Refrigerators, Food-Freezers and Ice-Makers	Moisture resistance	Cl. No 15 of IEC 60335-2-24: 2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24
126	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Refrigerators, Food-Freezers and Ice-Makers	Overload protection of transformers and associated circuits	Cl. No 17 of IEC 60335-2-24: 2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24
127	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Refrigerators, Food-Freezers and Ice-Makers	Power input and current	Cl. No 10.1 of IEC 60335-2-24: 2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24
128	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Refrigerators, Food-Freezers and Ice-Makers	Power input and current	Cl. No 10.2 of IEC 60335-2-24: 2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24
129	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Refrigerators, Food-Freezers and Ice-Makers	Power input and current	Cl. No 10.2 of IEC 60335-2-24: 2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24
130	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Refrigerators, Food-Freezers and Ice-Makers	Protection against access to live parts	Cl. No 8 of IEC 60335-2-24: 2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24
131	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Refrigerators, Food-Freezers and Ice-Makers	Provision for earthing	Cl. No 27 of IEC 60335-2-24: 2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24
132	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Stationary Storage Type Electric Water Heaters	ABNORMAL OPERATION	Cl. No. 19 of IS 302-2-21: 2018+A1:2019 / IEC 60335-2-21:2012+AMD1:2018 / EN 60335-2-21: 2003 + A2
133	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Stationary Storage Type Electric Water Heaters	HEATING	Cl. No. 11 of IS 302-2-21: 2018+A1:2019 / IEC 60335-2-21:2012+AMD1:2018 / EN 60335-2-21: 2003 + A2
134	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Stationary Storage Type Electric Water Heaters	LEAKAGE CURRENT AND ELECTRIC STRENGTH	Cl. No. 16 of IS 302-2-21: 2018+A1:2019 / IEC 60335-2-21:2012+AMD1:2018 / EN 60335-2-21: 2003 + A2

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135	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Stationary Storage Type Electric Water Heaters	LEAKAGE CURRENT AND ELECTRIC STRENGTH AT OPERATING TEMPRETURE	Cl. No. 13 of IS 302-2-21: 2018+A1:2019 / IEC 60335-2-21:2012+AMD1:2018 / EN 60335-2-21: 2003 + A2
136	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Stationary Storage Type Electric Water Heaters	MARKING AND INSTRUCTIONS	Cl. No. 7 of IS 302-2-21: 2018+A1:2019 / IEC 60335-2-21:2012+AMD1:2018 / EN 60335-2-21: 2003 + A2
137	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Stationary Storage Type Electric Water Heaters	MOISTURE RESISTANCE	Cl. No. 15 of IS 302-2-21: 2018+A1:2019 / IEC 60335-2-21:2012+AMD1:2018 / EN 60335-2-21: 2003 + A2
138	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Stationary Storage Type Electric Water Heaters	OVERLOAD PROTECTION OF TRANSFORMEFS AND ASSOCIATED CIRCUITS	Cl. No. 17 of IS 302-2-21: 2018+A1:2019 / IEC 60335-2-21:2012+AMD1:2018 / EN 60335-2-21: 2003 + A2
139	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Stationary Storage Type Electric Water Heaters	POWER INPUT AND CURRENT	Cl. No. 10 of IS 302-2-21: 2018+A1:2019 / IEC 60335-2-21:2012+AMD1:2018 / EN 60335-2-21: 2003 + A2
140	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Stationary Storage Type Electric Water Heaters	PROTECTION AGAINST ACCESS TO LIVE PARTS	Cl. No. 8 of IS 302-2-21: 2018+A1:2019 / IEC 60335-2-21:2012+AMD1:2018 / EN 60335-2-21: 2003 + A2
141	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House hold appliance - Stationary Storage Type Electric Water Heaters	TRANSIENT OVER VOLTAGES	Cl. No. 14 of IS 302-2-21: 2018+A1:2019 / EN 60335-2-21: 2003 + A2 & IEC 60335-2-21:2012+AMD1
142	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Abnormal Operation	Cl. No.: 19 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
143	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Classification	Cl. No.: 6 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
144	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Clearances distances and creepage distances (Except tracking index)	Cl. No.: 29 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
145	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Components (Visual Inspection only for certified components)	Cl. No.: 24 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
146	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Heating	Cl. No.: 11 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4

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147	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Internal Wiring	Cl. No.: 23.1, 23.2, 23.4, 23.5, 23.6, 23.7, 23.8, 23.9 & 23.10 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
148	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Leakage Current and Electric Strength	Cl. No.: 16 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
149	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Leakage Current and Electric Strength	Cl. No.: 16.3 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
150	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Leakage Current and Electric Strength at operating temperature	Cl. No.: 13 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
151	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Leakage Current and Electric Strength at operating temperature	Cl. No.: 13 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
152	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Marking and Instructions	Cl. No.: 7 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
153	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Mechanical Strength	Cl. No.: 21.1 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
154	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Mechanical Strength	Cl. No.: 21.2 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
155	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Moisture Resistance	Cl. No.: 15.1 & 15.2 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
156	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Moisture Resistance	Cl. No.: 15.3 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
157	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Overload Protection of Transformers and Associated circuits	Cl. No.: 17 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
158	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Power Input	Cl. No.: 10 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
159	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Power Input	Cl. No.: 10 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4

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160	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Protection against access to live parts	Cl. No.: 8 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
161	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Provision for Earthing	Cl. No.: 27 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
162	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Resistance to heat and fire (Ball pressure test)	Cl. No.: 30.1 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
163	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Resistance to heat and fire (Glow wire test)	IS 11000 : Part 2 : Sec 1, Cl. No.: 30.2 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
164	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Resistance to heat and fire (Glow wire test)	IS 11000 : Part 2 : Sec 1, Cl. No.: 30.2 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
165	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Resistance to heat and fire (Needle flame test)	IS 11000 : Part 2 : Sec 2: 2008, Cl. No.: 30.2.3.2 & Annex E of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
166	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Safety of Household a Resistance to Rusting	Cl. No.: 31 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
167	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Screws and connections	Cl. No.: 28 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
168	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Stability and Mechanical Hazards	Cl. No.: 20 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
169	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Supply Connection and External Flexible Cords	Cl. No.: 25 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
170	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Terminal and External Conductors	Cl. No.: 26 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
171	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Transient Over voltages	Cl. No.: 14 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4

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172	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Verification of Construction	Cl. No.: 22.3, 22.11, 22.12, 22.13, 22.31 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
173	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Verification of Construction	Cl. No.: 22.32 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
174	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Verification of Construction	Cl. No.: 22.47, 22.48 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
175	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Verification of Construction	Cl. No.: 22.5 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
176	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Adaptor	Verification of Construction	Cl. No.:22.1, 22.4, 22.47,22.48,22.6, 22.7, 22.8, 22.9, 22.10, 22.14, 22.15, 22.17, 22.18, 22.19, 22.21, 22.22, 22.23, 22.24, 22.25, 22.26, 22.27, 22.28, 22.29, 22.30, 22.33, 22.34, 22.35, 22.36, 22.37, 22.38, 22.39, 22.40, 22.41, 22.42, 22.43, 22.44, 22.45 of IS 302-1: 2008 + A1: 2009 + A2: 2013 + A3 & A4
177	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Household Adaptor	Leakage current and electric strength at operating temperature	Cl. No. 13 of IEC 60335-1: 2020/EN 60335-1:2012+A2
178	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Household Adaptor	Marking and instructions	Cl. No. 7 of IEC 60335-1: 2020/EN 60335-1:2012+A2
179	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Household Adaptor	Mechanical strength	Cl. No. 21 of IEC 60335-1: 2020/EN 60335-1:2012+A2
180	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Household Adaptor	Overload protection of transformers and associated circuits	Cl. No. 17 of IEC 60335-1: 2020/EN 60335-1:2012+A2
181	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Household Adaptor	Protection against access to live parts	Cl. No. 8 of IEC 60335-1: 2020/EN 60335-1:2012+A2
182	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Household Adaptor	Provision for earthing	Cl. No. 27 of IEC 60335-1: 2020/EN 60335-1:2012+A2
183	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Household Adaptor	Resistance to heat and fire	Cl. No. 30 of IEC 60335-1: 2020/EN 60335-1:2012+A2

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184	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Household Adaptor	Resistance to rusting	Cl. No. 31 of IEC 60335-1: 2020/EN 60335-1:2012+A2
185	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Household Adaptor	Terminals for external conductors	Cl. No. 26 of IEC 60335-1: 2020/EN 60335-1:2012+A2
186	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Household Adaptor	Transient overvoltages	Cl. No. 14 of IEC 60335-1: 2020/EN 60335-1:2012+A2
187	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Household Adaptor	Abnormal operation	Cl. No. 19 of IEC 60335-1: 2020/EN 60335-1:2012+A2
188	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Household Adaptor	Components	Cl. No. 24 of IEC 60335-1: 2020/EN 60335-1:2012+A2
189	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Household Adaptor	Construction	Cl. No. 22 of IEC 60335-1: 2020/EN 60335-1:2012+A2
190	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Household Adaptor	Construction	Cl. No. 22.1 to 22.15 & 22.17 to 22.62 of IEC 60335-1: 2020/EN 60335-1:2012+A2
191	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Household Adaptor	Heating	Cl. No. 11 of IEC 60335-1: 2020/EN 60335-1:2012+A2
192	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Household Adaptor	Internal wiring	Cl. No. 23 of IEC 60335-1: 2020/EN 60335-1:2012+A2
193	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Household Adaptor	Leakage current and electric strength	Cl. No. 16 of IEC 60335-1: 2020/EN 60335-1:2012+A2
194	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Household Adaptor	Moisture resistance	Cl. No. 15 of IEC 60335-1: 2020/EN 60335-1:2012+A2
195	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Household Adaptor	Power input and current	Cl. No. 10 of IEC 60335-1: 2020/EN 60335-1:2012+A2
196	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Household Adaptor	Screws and connections	Cl. No. 28 of IEC 60335-1: 2020/EN 60335-1:2012+A2
197	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Household Adaptor	Stability and mechanical hazards	Cl. No. 20 of IEC 60335-1: 2020/EN 60335-1:2012+A2
198	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - Household Adaptor	Supply connection and external flexible cords	Cl. No. 25 of IEC 60335-1: 2020/EN 60335-1:2012+A2
199	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - stationary cooking ranges, hobs, ovens and similar appliances	Clearances, creepage distances and solid insulation	Cl. No. 29 of IS 302-2-6 : 2009, IEC 60335-2-6:2014+AMD1:2018/EN 60335-2-6:2015+A11
200	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - stationary cooking ranges, hobs, ovens and similar appliances	Components	Cl. No. 24 of IS 302-2-6 : 2009, IEC 60335-2-6:2014+AMD1:2018/EN 60335-2-6:2015+A11

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201	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - stationary cooking ranges, hobs, ovens and similar appliances	Construction	Cl. No. 22 of IS 302-2-6 : 2009, IEC 60335-2-6:2014+AMD1:2018/EN 60335-2-6:2015+A11
202	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - stationary cooking ranges, hobs, ovens and similar appliances	Internal wiring	Cl. No. 23 of IS 302-2-6 : 2009, IEC 60335-2-6:2014+AMD1:2018/EN 60335-2-6:2015+A11
203	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - stationary cooking ranges, hobs, ovens and similar appliances	Marking and instructions	Cl. No. 7 of IS 302-2-6 : 2009, IEC 60335-2-6:2014+AMD1:2018/EN 60335-2-6:2015+A11
204	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - stationary cooking ranges, hobs, ovens and similar appliances	Mechanical strength	Cl. No. 21 of IS 302-2-6 : 2009, IEC 60335-2-6:2014+AMD1:2018/EN 60335-2-6:2015+A11
205	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - stationary cooking ranges, hobs, ovens and similar appliances	Moisture resistance	Cl. No. 15 of IS 302-2-6 : 2009, IEC 60335-2-6:2014+AMD1:2018/EN 60335-2-6:2015+A11
206	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - stationary cooking ranges, hobs, ovens and similar appliances	Overload protection of transformers and associated circuits	Cl. No. 17 of IS 302-2-6 : 2009, IEC 60335-2-6:2014+AMD1:2018/EN 60335-2-6:2015+A11
207	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - stationary cooking ranges, hobs, ovens and similar appliances	Protection against access to live parts	Cl. No. 8 of IS 302-2-6 : 2009, IEC 60335-2-6:2014+AMD1:2018/EN 60335-2-6:2015+A11
208	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - stationary cooking ranges, hobs, ovens and similar appliances	Provision for earthing	Cl. No. 27 of IS 302-2-6 : 2009, IEC 60335-2-6:2014+AMD1:2018/EN 60335-2-6:2015+A11
209	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - stationary cooking ranges, hobs, ovens and similar appliances	Resistance to heat and fire	Cl. No. 30 of IS 302-2-6 : 2009, IEC 60335-2-6:2014+AMD1:2018/EN 60335-2-6:2015+A11
210	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - stationary cooking ranges, hobs, ovens and similar appliances	Resistance to rusting	Cl. No. 31 of IS 302-2-6 : 2009, IEC 60335-2-6:2014+AMD1:2018/EN 60335-2-6:2015+A11
211	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - stationary cooking ranges, hobs, ovens and similar appliances	Screws and connections	Cl. No. 28 of IS 302-2-6 : 2009, IEC 60335-2-6:2014+AMD1:2018/EN 60335-2-6:2015+A11

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212	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - stationary cooking ranges, hobs, ovens and similar appliances	Stability and mechanical hazards	Cl. No. 20 of IS 302-2-6 : 2009, IEC 60335-2-6:2014+AMD1:2018/EN 60335-2-6:2015+A11
213	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - stationary cooking ranges, hobs, ovens and similar appliances	Supply connection and external flexible cords	Cl. No. 25 of IS 302-2-6 : 2009, IEC 60335-2-6:2014+AMD1:2018/EN 60335-2-6:2015+A11
214	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - stationary cooking ranges, hobs, ovens and similar appliances	Terminals for external conductors	Cl. No. 26 of IS 302-2-6 : 2009, IEC 60335-2-6:2014+AMD1:2018/EN 60335-2-6:2015+A11
215	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - stationary cooking ranges, hobs, ovens and similar appliances	Transient overvoltages	Cl. No. 14 of IS 302-2-6 : 2009, IEC 60335-2-6:2014+AMD1:2018/EN 60335-2-6:2015+A11
216	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - stationary cooking ranges, hobs, ovens and similar appliances	Abnormal operation	Cl. No. 19 of IS 302-2-6 : 2009, IEC 60335-2-6:2014+AMD1:2018/EN 60335-2-6:2015+A11
217	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - stationary cooking ranges, hobs, ovens and similar appliances	Heating	Cl. No. 11 of IS 302-2-6 : 2009, IEC 60335-2-6:2014+AMD1:2018/EN 60335-2-6:2015+A11
218	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - stationary cooking ranges, hobs, ovens and similar appliances	Leakage current and electric strength	Cl. No. 16 of IS 302-2-6 : 2009, IEC 60335-2-6:2014+AMD1:2018/EN 60335-2-6:2015+A11
219	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances - stationary cooking ranges, hobs, ovens and similar appliances	Leakage current and electric strength at operating temperature	Cl. No. 13 of IS 302-2-6 : 2009, IEC 60335-2-6:2014+AMD1:2018/EN 60335-2-6:2015+A11
220	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances -heating liquids	Abnormal operation	Cl. No. 19 of IS 302-2-15 : 2009, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018/EN 60335-2-15:2016+A11
221	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances -heating liquids	Clearances, creepage distances and solid insulation	Cl. No. 29 of IS 302-2-15 : 2009, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018/EN 60335-2-15:2016+A11

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222	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances -heating liquids	Components	Cl. No. 24 of IS 302-2-15 : 2009, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018/EN 60335-2-15:2016+A11
223	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances -heating liquids	Construction	Cl. No. 22 of IS 302-2-15 : 2009, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018/EN 60335-2-15:2016+A11
224	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances -heating liquids	Heating	Cl. No. 11 of IS 302-2-15 : 2009, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018/EN 60335-2-15:2016+A11
225	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances -heating liquids	Internal wiring	Cl. No. 23 of IS 302-2-15 : 2009, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018/EN 60335-2-15:2016+A11
226	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances -heating liquids	Leakage current and electric strength	Cl. No. 16 of IS 302-2-15 : 2009, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018/EN 60335-2-15:2016+A11
227	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances -heating liquids	Leakage current and electric strength at operating temperature	Cl. No. 13 of IS 302-2-15 : 2009, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018/EN 60335-2-15:2016+A11
228	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances -heating liquids	Marking and instructions	Cl. No. 7 of IS 302-2-15 : 2009, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018/EN 60335-2-15:2016+A11
229	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances -heating liquids	Mechanical strength	Cl. No. 21 of IS 302-2-15 : 2009, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018/EN 60335-2-15:2016+A11
230	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances -heating liquids	Moisture resistance	Cl. No. 15 of IS 302-2-15 : 2009, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018/EN 60335-2-15:2016+A11

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231	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances -heating liquids	Overload protection of transformers and associated circuits	Cl. No. 17 of IS 302-2-15 : 2009, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018/EN 60335-2-15:2016+A11
232	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances -heating liquids	Power input and current	Cl. No. 10 of IS 302-2-15 : 2009, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018/EN 60335-2-15:2016+A11
233	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances -heating liquids	Protection against access to live parts	Cl. No. 8 of IS 302-2-15 : 2009, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018/EN 60335-2-15:2016+A11
234	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances -heating liquids	Provision for earthing	Cl. No. 27 of IS 302-2-15 : 2009, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018/EN 60335-2-15:2016+A11
235	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances -heating liquids	Resistance to heat and fire	Cl. No. 30 of IS 302-2-15 : 2009, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018/EN 60335-2-15:2016+A11
236	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances -heating liquids	Resistance to rusting	Cl. No. 31 of IS 302-2-15 : 2009, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018/EN 60335-2-15:2016+A11
237	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances -heating liquids	Screws and connections	Cl. No. 28 of IS 302-2-15 : 2009, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018/EN 60335-2-15:2016+A11:
238	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances -heating liquids	Stability and mechanical hazards	Cl. No. 20 of IS 302-2-15 : 2009, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018/EN 60335-2-15:2016+A11
239	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances -heating liquids	Supply connection and external flexible cords	Cl. No. 25 of IS 302-2-15 : 2009, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018/EN 60335-2-15:2016+A11

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240	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances -heating liquids	Terminals for external conductors	Cl. No. 26 of IS 302-2-15 : 2009, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018/EN 60335-2-15:2016+A11
241	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances -heating liquids	Transient overvoltages	Cl. No. 14 of IS 302-2-15 : 2009, IEC 60335-2-15:2012+AMD1:2016 +AMD2:2018/EN 60335-2-15:2016+A11
242	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances -Refrigerators, Food-Freezers and Ice-Maker	Transient overvoltages	Cl. No. 14 of IEC 60335-2-24: 2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2
243	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances- Fans	Abnormal operation	Cl. No. 19 of IEC 60335-2-80:2015/EN 60335-2-80:2003+A2
244	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances- Fans	Clearances, creepage distances and solid insulation	Cl. No. 29 of IEC 60335-2-80:2015/EN 60335-2-80:2003+A2
245	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances- Fans	Components	Cl. No. 24 of IEC 60335-2-80:2015/EN 60335-2-80:2003+A2
246	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances- Fans	Construction	Cl. No. 22 of IEC 60335-2-80:2015/EN 60335-2-80:2003+A2
247	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances- Fans	Heating	Cl. No. 11 of IEC 60335-2-80:2015/EN 60335-2-80:2003+A2
248	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances- Fans	Internal wiring	Cl. No. 23 of IEC 60335-2-80:2015/EN 60335-2-80:2003+A2
249	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances- Fans	Leakage current and electric strength	Cl. No. 16 of IEC 60335-2-80:2015/EN 60335-2-80:2003+A2
250	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances- Fans	Leakage current and electric strength at operating temperature	Cl. No. 13 of IEC 60335-2-80:2015/EN 60335-2-80:2003+A2
251	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances- Fans	Marking and instructions	Cl. No. 7 of IEC 60335-2-80:2015/EN 60335-2-80:2003+A2

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252	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances- Fans	Mechanical strength	Cl. No. 21 of IEC 60335-2-80:2015/EN 60335-2-80:2003+A2
253	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances- Fans	Moisture resistance	Cl. No. 15 of IEC 60335-2-80:2015/EN 60335-2-80:2003+A2
254	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances- Fans	Overload protection of transformers and associated circuits	Cl. No. 17 of IEC 60335-2-80:2015/EN 60335-2-80:2003+A2
255	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances- Fans	Power input and current	Cl. No. 10 of IEC 60335-2-80:2015/EN 60335-2-80:2003+A2
256	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances- Fans	Protection against access to live parts	Cl. No. 8 of IEC 60335-2-80:2015/EN 60335-2-80:2003+A2
257	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances- Fans	Provision for earthing	Cl. No. 27 of IEC 60335-2-80:2015/EN 60335-2-80:2003+A2
258	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances- Fans	Resistance to heat and fire	Cl. No. 30 of IEC 60335-2-80:2015/EN 60335-2-80:2003+A2
259	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances- Fans	Resistance to rusting	Cl. No. 31 of IEC 60335-2-80:2015/EN 60335-2-80:2003+A2
260	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances- Fans	Screws and connections	Cl. No. 28 of IEC 60335-2-80:2015/EN 60335-2-80:2003+A2
261	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances- Fans	Stability and mechanical hazards	Cl. No. 20 of IEC 60335-2-80:2015/EN 60335-2-80:2003+A2
262	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances- Fans	Supply connection and external flexible cords	Cl. No. 25 of IEC 60335-2-80:2015/EN 60335-2-80:2003+A2
263	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances- Fans	Terminals for external conductors	Cl. No. 26 of IEC 60335-2-80:2015/EN 60335-2-80:2003+A2
264	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances- Fans	Transient overvoltages	Cl. No. 14 of IEC 60335-2-80:2015/EN 60335-2-80:2003+A2
265	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances-kitchen machines	Abnormal operation	Cl. No. 19 of IS 302-2-14

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266	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances-kitchen machines	Clearances, creepage distances and solid insulation	Cl. No. 29 of IS 302-2-14
267	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances-kitchen machines	Components	Cl. No. 24 of IS 302-2-14
268	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances-kitchen machines	Construction	Cl. No. 22 of IS 302-2-14
269	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances-kitchen machines	Heating	Cl. No. 11 of IS 302-2-14
270	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances-kitchen machines	Internal wiring	Cl. No. 23 of IS 302-2-14
271	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances-kitchen machines	Leakage current and electric strength	Cl. No. 16 of IS 302-2-14
272	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances-kitchen machines	Leakage current and electric strength at operating temperature	Cl. No. 13 of IS 302-2-14
273	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances-kitchen machines	Marking and instructions	Cl. No. 7 of IS 302-2-14
274	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances-kitchen machines	Mechanical strength	Cl. No. 21 of IS 302-2-14
275	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances-kitchen machines	Moisture resistance	Cl. No. 15 of IS 302-2-14
276	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances-kitchen machines	Overload protection of transformers and associated circuits	Cl. No. 17 of IS 302-2-14
277	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances-kitchen machines	Power input and current	Cl. No. 10 of IS 302-2-14
278	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances-kitchen machines	Protection against access to live parts	Cl. No. 8 of IS 302-2-14
279	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances-kitchen machines	Provision for earthing	Cl. No. 27 of IS 302-2-14
280	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances-kitchen machines	Resistance to heat and fire	Cl. No. 30 of IS 302-2-14
281	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances-kitchen machines	Resistance to rusting	Cl. No. 31 of IS 302-2-14
282	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances-kitchen machines	Screws and connections	Cl. No. 28 of IS 302-2-14
283	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances-kitchen machines	Stability and mechanical hazards	Cl. No. 20 of IS 302-2-14

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284	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances-kitchen machines	Supply connection and external flexible cords	Cl. No. 25 of IS 302-2-14
285	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances-kitchen machines	Terminals for external conductors	Cl. No. 26 of IS 302-2-14
286	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances-kitchen machines	Transient overvoltages	Cl. No. 14 of IS 302-2-14
287	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household appliance - Refrigerators, Food-Freezers and Ice-Makers	LEAKAGE CURRENT AND ELECTRIC STRENGTH AT OPERATING TEMPRETURE	Cl. No 13 of IEC 60335-2-24:2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24
288	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household appliance - Refrigerators, Food-Freezers and Ice-Makers	Resistance to heat and fire	Cl. No 30 of IEC 60335-2-24:2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24
289	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household appliance - Refrigerators, Food-Freezers and Ice-Makers	Resistance to rusting	Cl. No 31 of IEC 60335-2-24:2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24
290	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household appliance - Refrigerators, Food-Freezers and Ice-Makers	Screws and connections	Cl. No 28 of IEC 60335-2-24:2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24
291	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household appliance - Refrigerators, Food-Freezers and Ice-Makers	Stability and mechanical hazards	Cl. No 20 of IEC 60335-2-24:2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24
292	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household appliance - Refrigerators, Food-Freezers and Ice-Makers	STARTING OF MOTOR OPERATED APPLIANCES	Cl. No. 9 of IEC 60335-2-24:2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24
293	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household appliance - Refrigerators, Food-Freezers and Ice-Makers	Supply connection and external flexible cords	Cl. No 25 of IEC 60335-2-24:2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24
294	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household appliance - Refrigerators, Food-Freezers and Ice-Makers	Terminals for external conductors	Cl. No 26 of IEC 60335-2-24:2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24
295	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household appliance - Refrigerators, Food-Freezers and Ice-Makers	Transient overvoltages	Cl. No 14 of IEC 60335-2-24:2010 +A1: 2012 +A2 / EN 60335-2-24:2010+A2 & IS 302-2-24

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296	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household appliance - Stationary Storage Type Electric Water Heaters	CLEARANCES, CREEPAGE, DISTANCES AND SOLID INSULATION	Cl. No. 29 of IS 302-2-21: 2018+A1:2019 / IEC 60335-2-21:2012+AMD1:2018 / EN 60335-2-21: 2003 + A2
297	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household appliance - Stationary Storage Type Electric Water Heaters	COMPONENTS	Cl. No. 24 of IS 302-2-21: 2018+A1:2019 / IEC 60335-2-21:2012+AMD1:2018 / EN 60335-2-21: 2003 + A2
298	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household appliance - Stationary Storage Type Electric Water Heaters	CONSTRUCTION	Cl. No. 22 of IS 302-2-21: 2018+A1:2019 / IEC 60335-2-21:2012+AMD1:2018 / EN 60335-2-21
299	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household appliance - Stationary Storage Type Electric Water Heaters	INTERNAL WIRING	Cl. No. 23 of IS 302-2-21: 2018+A1:2019 / IEC 60335-2-21:2012+AMD1:2018 / EN 60335-2-21: 2003 + A2
300	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household appliance - Stationary Storage Type Electric Water Heaters	MECHANICAL STRENGTH	Cl. No. 21 of IS 302-2-21: 2018+A1:2019 / IEC 60335-2-21:2012+AMD1:2018 / EN 60335-2-21: 2003 + A2
301	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household appliance - Stationary Storage Type Electric Water Heaters	PROVISION FOR EARTHING	Cl. No. 27 of IS 302-2-21: 2018+A1:2019 / IEC 60335-2-21:2012+AMD1:2018 / EN 60335-2-21: 2003 + A2
302	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household appliance - Stationary Storage Type Electric Water Heaters	RESISTANCE TO HEAT AND FIRE	Cl. No. 30 of IS 302-2-21: 2018+A1:2019 / IEC 60335-2-21:2012+AMD1:2018 / EN 60335-2-21: 2003 + A2
303	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household appliance - Stationary Storage Type Electric Water Heaters	RESISTANCE TO RUSTING	Cl. No. 31 of IS 302-2-21: 2018+A1:2019 / IEC 60335-2-21:2012+AMD1:2018 / EN 60335-2-21: 2003 + A2
304	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household appliance - Stationary Storage Type Electric Water Heaters	SCREWS AND CONNECTIONS	Cl. No. 28 of IS 302-2-21: 2018+A1:2019 / IEC 60335-2-21:2012+AMD1:2018 / EN 60335-2-21: 2003 + A2
305	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household appliance - Stationary Storage Type Electric Water Heaters	STABILITY AND MECHANICAL HAZARDS	Cl. No. 20 of IS 302-2-21: 2018+A1:2019 / IEC 60335-2-21:2012+AMD1:2018 / EN 60335-2-21: 2003 + A2
306	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household appliance - Stationary Storage Type Electric Water Heaters	SUPPLY CONNECTION AND EXTERNAL FLEXIBLE CORDS	Cl. No. 25 of IS 302-2-21: 2018+A1:2019 / IEC 60335-2-21:2012+AMD1:2018 / EN 60335-2-21: 2003 + A2

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307	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household appliance - Stationary Storage Type Electric Water Heaters	TREMINALS FOR EXTERNAL CONDUCTORS	Cl. No. 26 of IS 302-2-21: 2018+A1:2019 / IEC 60335-2-21:2012+AMD1:2018 / EN 60335-2-21: 2003 + A2
308	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	PROPELLER TYPE ac VENTILATING FANS	ac Leakage test	Cl. No. 14.7 of IS 2312: 1967+A7:1995 + A8
309	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	PROPELLER TYPE ac VENTILATING FANS	Air delivery test	Cl. No. 14.2 of IS 2312: 1967+A7:1995 + A8
310	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type ac ventilating fans	Design and general considerations	Cl. No. 6 of IS 2312: 1967+A7:1995 + A8
311	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	PROPELLER TYPE ac VENTILATING FANS	Earth continuity test	Cl. No. 14.10 of IS 2312: 1967+A7:1995 + A8
312	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	PROPELLER TYPE ac VENTILATING FANS	Electrical input test	Cl. No. 14.11 of IS 2312: 1967+A7:1995 + A8
313	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	PROPELLER TYPE ac VENTILATING FANS	Finish	Cl. No. 7 of IS 2312: 1967+A7:1995 + A8
314	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	PROPELLER TYPE ac VENTILATING FANS	Flash test	Cl. No. 14.13 of IS 2312: 1967+A7:1995 + A8
315	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	PROPELLER TYPE ac VENTILATING FANS	High Voltage test	Cl. No. 14.8 of IS 2312: 1967+A7:1995 + A8
316	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	PROPELLER TYPE ac VENTILATING FANS	Insulating materials	Cl. No. 8 of IS 2312: 1967+A7:1995 + A8
317	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	PROPELLER TYPE ac VENTILATING FANS	Insulation resistance test	Cl. No. 14.9 of IS 2312: 1967+A7:1995 + A8
318	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	PROPELLER TYPE ac VENTILATING FANS	Interchangeability	Cl. No. 11 of IS 2312: 1967+A7:1995 + A8
319	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	PROPELLER TYPE ac VENTILATING FANS	Marking	Cl. No. 13 of IS 2312: 1967+A7:1995 + A8
320	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	PROPELLER TYPE ac VENTILATING FANS	Measurement of fan speed	Cl. No. 14.12 of IS 2312: 1967+A7:1995 + A8
321	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	PROPELLER TYPE ac VENTILATING FANS	Mechanical Endurance test	Cl. No. 14.5 of IS 2312: 1967+A7:1995 + A8
322	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	PROPELLER TYPE ac VENTILATING FANS	Moistureproofness test	Cl. No. 14.4 of IS 2312: 1967+A7:1995 + A8
323	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	PROPELLER TYPE ac VENTILATING FANS	Power Factor	Cl. No. 14.6 of IS 2312: 1967+A7:1995 + A8
324	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	PROPELLER TYPE ac VENTILATING FANS	Silent Operation	Cl. No. 12 of IS 2312: 1967+A7:1995 + A8

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325	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	PROPELLER TYPE ac VENTILATING FANS	Speed regulators	Cl. No. 9 of IS 2312: 1967+A7:1995 + A8
326	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	PROPELLER TYPE ac VENTILATING FANS	Starting	Cl. No. 10 of IS 2312: 1967+A7:1995 + A8
327	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	PROPELLER TYPE ac VENTILATING FANS	Temperature-rise of fan motor and regulator	Cl. No. 14.3 of IS 2312: 1967+A7:1995 + A8
328	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Self-Ballasted LED Lamps for General Lighting Services	Verification of Marking	Cl. No.: 5 of IS 16102 (part 1)
329	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	CYCLIC TEMPERATURE VARIATION (DIFFERENTIAL)	Cl. No. 20 of IS 2082:2018+A1
330	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	DEVIATION FROM DIAL CALIBRATION	Cl. No. 19 of IS 2082:2018+ A1
331	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	FINISH	Cl. No. 21 of IS 2082 : 2018 + A1
332	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	HOT WATER OUTPUT	Cl. No. 16 of IS 2082:2018 + A1
333	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	MARKING AND INSTRUCTIONS	Cl. No. 7 of IS 2082 : 2018 + A1
334	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	MEASUREMENT OF ENERGY CONSUMPTION	Cl. No. 13 of IS 2082 : 2018 + A1
335	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	MEASUREMENTS OF STORED WATER TEMPERATURE	Cl. No. 11 of IS 2082:2018 + A1
336	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	MIXING FACTOR	Cl. No. 18 of IS 2082:2018+A1
337	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	REHEATING TIME	Cl. No. 17 of IS 2082 : 2018 + A1
338	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	STANDING LOSS PER 24 HOURS	Cl. No. 15 of IS 2082 : 2018 + A1
339	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	THERMOSTAT SETTING	Cl. No. 12 of IS 2082 : 2018 + A1
340	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	VERIFICATION OF THE RATED CAPACITY	Cl. No. 14 of IS 2082 : 2018 + A1
341	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Water Cooler	Cooling capacity rating test	Cl. No. 7.7.3 of IS 1475 (Part 1)
342	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Water Cooler	High Voltage Test	Cl. No. 7.7.2 of IS 1475(Part 1)
343	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Water Cooler	Insulation resistance	Cl. No. 7.7.1 of IS 1475(Part 1)

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344	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Water Cooler	Marking and information	Cl. No. 9 of IS 1475(Part 1)
345	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Water Cooler	Maximum operating condition test	Cl. No. 7.7.4 & 7.7.5 of IS 1475(Part 1)
346	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Water Coolers	Components and their materials	Cl. No. 6 of IS 1475(Part 1)
347	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Airborne Equipment, Automotive, IT Products/ Domestic/Industrial Automation/ Scientific/Medical/Aerospace/Automotive/Defense/Telecom/ Consumer/Household/Machinery/Test and Measurement/Laboratory/Locomotive / WirelessProducts, Military/Defense, Railways	Shock test	IS 9000 Part 14 (Sec I): 1988, IS 9000 (Part 7 /Section I): 1979, IEC 60068-2-27: 2008, ISO 16750-3: 2012, DO-160G: 2010, QM 333: 2010, ETSI EN 300 019-2-1: 2017ETSI EN 300 019-2-2: 2017,ETSI EN 300 019-2-3: 2020, ETSI EN 300 019-2-4: 2018, IEC 61373 : 2010, JSS 55555: 2012, MIL-STD-810G (w/Change 1): 2014, MIL STD 202H: 2015, MIL PRF 28800F
348	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Cold/ Low Temperature	CEI EN 50125-2
349	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Damp Heat(Cyclic)	CEI EN 50125-3
350	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Dry Heat / High Temperature	IEC 62498-1
351	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Moisture Resistance	JSS 50101 TEST NO.6
352	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Rapid Change of Temperature	CEI EN 50125-1
353	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Rapid change of Temperature	IEC 61215(Clause 10.11)
354	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Rapid change of Temperature	IEC 61646(Clause 10.11)
355	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Rapid change of Temperature	IEC 62108(Clause 10.6)

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356	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Rapid Change of Temperature	IEC 62498-1
357	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Rapid Change of Temperature	JSS 1550-1
358	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Vibration (Sinusoidal)	IS 15908
359	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Vibration (Sinusoidal)	IS 2175
360	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Cold/ Low Temperature	CEI EN 50125-3
361	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Cold/ Low Temperature	JSS 1550-1
362	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Cold/lLow Temperature	IEC 62498-1
363	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Cold/lLow Temperature	IS 2175
364	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Cold/Low Temperature	JSS 50101 TEST NO.21
365	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Damp Heat (Cyclic)	ASTM D4332
366	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Damp Heat (Cyclic)	ASTM D4332
367	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Damp Heat (Cyclic)	CEI EN 50125-1
368	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Damp Heat (Cyclic)	IEC 62498-1
369	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Damp Heat (Steady State)	CEI EN 50125-1

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370	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Damp Heat (Steady State)	IEC 60068-2-67
371	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Damp Heat (steady state)	IEC 61215(Clause 10.13)
372	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Damp Heat (steady state)	IEC 61646 (Clause 10.13)
373	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Damp Heat (steady state)	IEC 61646 (Clause 10.13)
374	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Damp Heat (steady state)	IEC 62108
375	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Damp Heat (steady state)	ISO 11607-1
376	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Damp Heat(Cyclic)	IEC 62498-1
377	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Damp Heat(Cyclic)	JSS 50101TEST NO.5&6
378	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Damp Heat(Steady State)	CEI EN 50125-2
379	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Damp Heat(Steady State)	CEI EN 50125-3
380	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Damp Heat(Steady State)	IEC 62498-1
381	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Damp Heat(Steady State)	IS 15908
382	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Damp Heat(Steady State)	JSS 50101 TEST NO.7
383	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Dry Heat / High Temperature	ASTM C149

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384	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Dry Heat / High Temperature	ASTM D4332
385	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Dry Heat / High Temperature	ASTM D4332
386	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Dry Heat / High Temperature	CEI EN 50125-1
387	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Dry Heat / High Temperature	IS 2175
388	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Dry Heat / High Temperature	IS 9000 (PART NO.3 / SEC 1)
389	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Dry Heat / High Temperature	JSS 1550-1
390	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Dry Heat / High Temperature	JSS 50101 TEST NO.22
391	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Dry Heat / High Temperature	MIL-STD-883K
392	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Cold/ Low Temperature	IS 15908
393	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Dry Heat / High Temperature	IS 15908
394	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics /Electrical Products, Assemblies and Components	Rapid Change of Temperature	IEC 62498-1
395	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics and Electrical Products, Assemblies and components	Damp Heat (Steady State)	IEC 60068-2-67
396	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics and Electrical Products, Assemblies and components	High Temperature/Temperature (Dry Heat)/Dry Heat	JSS 0256.01
397	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	All Electronics and Electrical Products, Assemblies and components	Low Temperature/Temperature(Cold)/ Cold Test	JSS 0256.01Test No.2

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398	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Conditioning Containers, Packages, or Packaging Components for Testing	TEMPERATURE & HUMIDITY TEST	ASTM D4332
399	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Degree of Protection provided by Enclosures (Size 1M X 1M MAX)	Tests for protection against access to hazardous parts indicated by the first characteristic numeral	Cl. No. 12 of IEC 60529:1989+A1:1999+A2:2013 & EN 60529:1992+A2
400	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Degree of Protection provided by Enclosures (Size 1M X 1M MAX)	Tests for protection against access to hazardous parts indicated by the additional letter	Cl. No. 15of IEC 60529:1989+A1:1999+A2:2013 & EN 60529:1992+A2
401	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Degree of Protection provided by Enclosures (Size 1M X 1M MAX).	Enclosure in 4 fixed positions of 15deg IPX2	Cl. No.: 14 of IS/IEC 60529:2001 & Cl.No.: 5 of IEC 60034-5: 2000 + A1
402	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Degree of Protection provided by Enclosures (Size 1M X 1M MAX).	Customized IPX8	Cl. No.: 14 of IS/IEC 60529:2001 & Cl.No.: 5 of IEC 60034-5: 2000 + A1
403	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Degree of Protection provided by Enclosures (Size 1M X 1M MAX).	Dust Protected IP5X-Dust Tight IP6X	Cl. No.: 13 of IS/IEC 60529:2001 & Cl.No.: 4 of IEC 60034-5: 2000 + A1
404	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Degree of Protection provided by Enclosures (Size 1M X 1M MAX).	Immersion tank :water level on enclosure : 0.15 m above top, 1 m above bottom IPX7	Cl. No.: 14 of IS/IEC 60529:2001 & Cl.No.: 5 of IEC 60034-5: 2000 + A1
405	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Degree of Protection provided by Enclosures (Size 1M X 1M MAX).	Ingress of solid foreign objects. IP1X to 4X	Cl. No.: 13 of IS/IEC 60529:2001 & Cl.No.: 4 of IEC 60034-5: 2000 + A1
406	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Degree of Protection provided by Enclosures (Size 1M X 1M MAX).	Ingress of Water –Vertically dripping IPX1	Cl. No.: 14 of IS/IEC 60529:2001 & Cl.No.: 5 of IEC 60034-5: 2000 + A1
407	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Degree of Protection provided by Enclosures (Size 1M X 1M MAX).	Oscillating Tube spray +/- 60 Deg, IPX3	Cl. No.: 14 of IS/IEC 60529:2001 & Cl.No.: 5 of IEC 60034-5: 2000 + A1
408	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Degree of Protection provided by Enclosures (Size 1M X 1M MAX).	Oscillating Tube Spray +/- 180 deg. IPX4	Cl. No.: 14 of IS/IEC 60529:2001 & Cl.No.: 5 of IEC 60034-5: 2000 + A1
409	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Degree of Protection provided by Enclosures (Size 1M X 1M MAX).	Tests for protection against solid foreign objects indicated by the first characteristic numeral	Cl. No. 13 of IEC 60529:1989+A1:1999+A2:2013 & EN 60529:1992+A2

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410	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Degree of Protection provided by Enclosures (Size 1M X 1M MAX).	Tests for protection against water indicated by the second characteristic numeral	Cl. No. 14(Except Clause 14.2.9) of IEC 60529:1989+A1:1999+A2:2013 & EN 60529:1992+A2
411	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Degree of Protection provided by Enclosures (Size 1M X 1M MAX).	Water Jet Hoze nozzle 12.5 mm dia 2.5 m to 3 m IPX6	Cl. No.: 14 of IS/IEC 60529:2001 & Cl.No.: 5 of IEC 60034-5: 2000 + A1
412	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Degree of Protection provided by Enclosures (Size 1M X 1M MAX).	Water Jet Hoze nozzle 6.3 mm dia , 2.5 m to 3 m IPX5	Cl. No.: 14 of IS/IEC 60529:2001 & Cl.No.: 5 of IEC 60034-5: 2000 + A1
413	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Degrees of protection provided by enclosures For electrical equipment against external Mechanical impacts	verify the protection against mechanical impacts hammer tests	IEC 60068-2-75
414	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Cold (Low Temperature)	JSS 0256-01 Rev2 (Test Number 2)
415	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Cold (Low Temperature)	MIL-HDBK-310
416	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Damp Heat Cyclic	MIL-HDBK-310
417	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Damp Heat Steady State	MIL-HDBK-310
418	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Damp Heat Steady State	MIL-STD-202H_Consolidated (Method 103))
419	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Dry Heat (High Temperature)	JSS 0256-01
420	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Dry Heat (High Temperature)	MIL-HDBK-310
421	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Dry Heat (High Temperature)	MIL-STD-202H_Consolidated (Method 108)
422	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	High and Low Temperature	IS 9000 (Part 14/Sec 1 to 3)

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423	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	High and Low Temperature	MIL-HDBK-2164A
424	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	High and Low Temperature	MIL-HDBK-310
425	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	High and Low Temperature	MIL-STD-2164A
426	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Moisture Resistance	MIL-STD-202H_Consolidated (Method 106)
427	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Shock (Half Sine)	JSS 0256-01 Rev2 (Test Number 18)
428	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Thermal Shock	JSS 0256-01 Rev2 (Test Number 5)
429	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Thermal Shock	MIL-HDBK-310
430	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Tropical Exposure	JSS 0256-01 Rev2 (Test Number 4)
431	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Vibration (Random)	IEC 60068-2-55
432	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Vibration (Random)	IS 9000 (Part 7 / Sec 6)
433	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Vibration (Random)	JSS 0256-01 Rev 2 (Test Number 15)
434	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Vibration (Random)	MIL-STD-2164A
435	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Vibration (Sinusoidal)	IEC 60068-2-55
436	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Vibration (Sinusoidal)	IS 14257

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437	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical/Electronic Products, Assemblies and Components	Damp Heat(Cyclic)	CEI EN 50125-2
438	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical/Electronic Products, Assemblies and Components	Drop Test/Toppling	QM 333: March Test No 10
439	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical/Electronic Products, Assemblies and Components	Moisture Resistance	MIL-STD 883K(METHOD1004.7)
440	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical/Electronic Products, Assemblies and Components	Rapid Change of Temperature	MIL-STD-883K(METHOD 1010.9)
441	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical/Electronic Products, Assemblies and Components	Rapid Change of Temperature	QM 333
442	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical/Electronic Products, Assemblies and Components	Shock(Half Sine)/Shock Test	MIL-STD-883K(METHOD 2002.5)
443	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical/Electronic Products, Assemblies and Components	Vibration(Random)	MIL-STD-883K(METHOD 2026)
444	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	ELECTRONIC AND ELECTRICAL EQUIPMENT	TEST NUMBER 20:LOW TEMPERATURE	JSS 555552
445	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/Industrial Automation/Scientific/Medical/Aerospace/Automotive/Defense/Telecom/Consumer/Household/ Machinery/Test and Measurement/Laboratory/Locomotive / Wireless Products, Military/Defense railways	Cold (Low Temperature)	IS 9000 Part 2 (Sec I to IV) : 1977, DO-160G: 2010, ETSI EN 300 019-2-1: 2017ETSI EN 300 019-2-2: 2017,ETSI EN 300 019-2-3: 2020, ETSI EN 300 019-2-4: 2018, NEBS GR 63: 2012, QM 333: 2010, IEC 60571: 2012, MIL-STD-810G (w/Change 1): 2014, MIL-STD-810F, MIL-STD-810E IEC 60068-2-1

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446	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/Industrial Automation/Scientific/Medical/Aerospace/Automotive/Defense/Telecom/Consumer/Household/ Machinery/Test and Measurement/Laboratory/Locomotive / Wireless Products, Military/Defense railways	Damp heat test	MIL STD 202H: 2015, JSS 55555: 2012, MIL-STD-810G (w/Change 1): 2014, IS 9000 Part 4: 2008, IEC 60068-2-30: 2005, DO-160G: 2010, NEBS GR 63: 2012, QM 333: 2010, IEC 60571: 2012, IEC 60068-2-78: 2012, IS 9000 Part 5 (Sec 1 & 2): 1981, ETSI EN 300 019-2-1: 2017ETSI EN 300 019-2-2: 2017,ETSI EN 300 019-2-3: 2020, ETSI EN 300 019-2-4
447	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/Industrial Automation/Scientific/Medical/Aerospace/Automotive/Defense/Telecom/Consumer/Household/ Machinery/Test and Measurement/Laboratory/Locomotive / Wireless Products, Military/Defense railways	Dry Heat (High Temperature)	ETSI EN 300 019-2-1: 2017ETSI EN 300 019-2-2: 2017,ETSI EN 300 019-2-3: 2020, ETSI EN 300 019-2-4: 2018, NEBS GR 63: 2012, QM 333: 2010, IEC 60571: 2012, MIL-STD-810G w/Change 1: 2014, JSS 55555: 2012, ISO 16750-4: 2010, DO-160G: 2010, IEC 60068-2-2
448	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/Industrial Automation/Scientific/Medical/Aerospace/Automotive/Defense/Telecom/Consumer/Household/ Machinery/Test and Measurement/Laboratory/Locomotive / Wireless Products, Military/Defense railways	Temperature cycling	ETSI EN 300 019-2-1: 2017ETSI EN 300 019-2-2: 2017,ETSI EN 300 019-2-3: 2020, QM 333: 2010, JSS 55555: 2012, MIL-STD-810G (w/Change 1): 2014, MIL STD 202H: 2015, IS 9000 Part 14 (Sec I): 1988, IS 9000 Part 14 (Sec II): 1988, DO-160G: 2010, IEC 60068-2-14
449	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/Industrial Automation/Scientific/Medical/Aerospace/Automotive/Defense/Telecom/Consumer/Household/ Machinery/Test and Measurement/Laboratory/Locomotive / Wireless Products, Military/Defense railways	Tropical Exposure	JSS 55555: 2012, QM 333

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450	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/Industrial Automation/Scientific/Medical/Aerospace/Automotive/Defense/Telecom/Consumer/Household/ Machinery/Test and Measurement/Laboratory/Locomotive / Wireless Products, Military/Defense railways	Vibration test	ETSI EN 300 019-2-1: 2017ETSI EN 300 019-2-2: 2017,ETSI EN 300 019-2-3: 2020, ETSI EN 300 019-2-4: 2018,QM 333: 2010, NEBS GR 63: 2012, IEC 60571: 2012, IEC 61373: 2010, MIL-STD-810G (w/Change 1): 2014, MIL STD 202H: 2015, MIL PRF 28800F: 1996, JSS 55555: 2012, IEC 60068-2-64, IEC 60068-2-80: 2005, ISO 16750-3: 2012, DO-160G: 2010, IS 9000 Part 8: 1981, IEC 60068-2-6
451	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Vibration Testing of Shipping Containers	VIBRATION TEST	ASTM D999
452	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Creepage distance & clearance	Cl.No.: 17 of IS 15885 (Part 2/ Sec 13)
453	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Creepage distance & clearance	Cl.No.: 17 of IS 15885 (Part 2/ Sec 13)
454	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Construction	Cl.No.: 16 of IS 15885 (Part 2/ Sec 13)
455	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Creepage distance & clearance	Cl.No.: 17 of IS 15885 (Part 2/ Sec 13)
456	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Creepage distance & clearance	Cl.No.: 17 of IS 15885 (Part 2/ Sec 13)
457	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Creepage distance & clearance	Cl.No.: 17 of IS 15885 (Part 2/ Sec 13)
458	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Creepage distance & clearance	Cl.No.: 17 of IS 15885 (Part 2/ Sec 13)
459	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Creepage distance & clearance	Cl.No.: 17 of IS 15885 (Part 2/ Sec 13)
460	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Fault conditions	Cl.No.: 14 of IS 15885 (Part 2/ Sec 13)

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461	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Moisture resistance	Cl.No.: 11 of IS 15885 (Part 2/ Sec 13)
462	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Moisture resistance	Cl.No.: 11 of IS 15885 (Part 2/ Sec 13)
463	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Moisture resistance	Cl.No.: 11 of IS 15885 (Part 2/ Sec 13)
464	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Moisture resistance	Cl.No.: 11 of IS 15885 (Part 2/ Sec 13)
465	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Moisture resistance	Cl.No.: 11 of IS 15885 (Part 2/ Sec 13)
466	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Moisture resistance	Cl.No.: 11 of IS 15885 (Part 2/ Sec 13)
467	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Moisture resistance	Cl.No.: 11 of IS 15885 (Part 2/ Sec 13)
468	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Protection against accidental contact with live parts	Cl.No.: 8 of IS 15885 (Part 2/ Sec 13)
469	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Protection against accidental contact with live parts	Cl.No.: 8 of IS 15885 (Part 2/ Sec 13)
470	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Protection against accidental contact with live parts	Cl.No.: 8 of IS 15885 (Part 2/ Sec 13)
471	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Protection against accidental contact with live parts	Cl.No.: 8 of IS 15885 (Part 2/ Sec 13)
472	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Protection against accidental contact with live parts	Cl.No.: 8 of IS 15885 (Part 2/ Sec 13)
473	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Provision for protective earthing	Cl.No.: 10 of IS 15885 (Part 2/ Sec 13)
474	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Provision for protective earthing	Cl.No.: 10 of IS 15885 (Part 2/ Sec 13)

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475	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Resistance to corrosion	Cl.No.: 20 of IS 15885 (Part 2/ Sec 13)
476	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Resistance to heat, fire & Tracking	Cl.No.: 19 of IS 15885 (Part 2/ Sec 13)
477	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Screws, current carrying parts and connections	Cl.No.: 18 of IS 15885 (Part 2/ Sec 13)
478	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Terminals	Cl.No.: 9 of IS 15885 (Part 2/ Sec 13)
479	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Transformer heating	Cl.No.: 15 of IS 15885 (Part 2/ Sec 13)
480	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for LED Modules	Verification of Marking	Cl.No.: 7 of IS 15885 (Part 2/ Sec 13)
481	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. OR a.c Supplied Electronic Gear for modules	Circuit Power Factor	Cl. No.: 9 of IS 16104
482	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c Supplied Electronic Gear for modules	Endurance	Cl. No.: 13 of IS 16104
483	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c Supplied Electronic Gear for modules	Marking	Cl. No.: 6 of IS 16104
484	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c Supplied Electronic Gear for modules	Operational tests for abnormal conditions	Cl. No.: 12 of IS 16104
485	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c Supplied Electronic Gear for modules	Output voltage and current	Cl. No.: 7.1 & 7.2 of IS 16104
486	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c Supplied Electronic Gear for modules	Output voltage and current	Cl. No.: 7.1 & 7.2 of IS 16104
487	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c Supplied Electronic Gear for modules	Output voltage and current	Cl. No.: 7.1 & 7.2 of IS 16104
488	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c Supplied Electronic Gear for modules	Output voltage and current	Cl. No.: 7.1 & 7.2 of IS 16104

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489	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c Supplied Electronic Gear for modules	Output voltage and current	Cl. No.: 7.1 & 7.2 of IS 16104
490	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c Supplied Electronic Gear for modules	Output voltage and current	Cl. No.: 7.1 & 7.2 of IS 16104
491	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c Supplied Electronic Gear for modules	Supply Current	Cl. No.: 10 of IS 16104
492	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	d.c. or a.c Supplied Electronic Gear for modules	Total Circuit Power	Cl. No.: 8 of IS 16104
493	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC or AC Supplied Electronic Controlgear for LED modules	Circuit power factor	Cl. No. 9 of IEC 62384
494	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC or AC Supplied Electronic Controlgear for LED modules	Endurance	Cl. No. 12 of IEC 62384
495	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC or AC Supplied Electronic Controlgear for LED modules	Marking	Cl. No. 6 of IEC 62384
496	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC or AC Supplied Electronic Controlgear for LED modules	Operational tests for abnormal conditions	Cl. No. 11 of IEC 62384
497	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC or AC Supplied Electronic Controlgear for LED modules	Output voltage and current	Cl. No. 7 of IEC 62384
498	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC or AC Supplied Electronic Controlgear for LED modules	Supply current	Cl. No. 10 of IEC 62384
499	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC or AC Supplied Electronic Controlgear for LED modules	Total circuit power	Cl. No. 8 of IEC 62384
500	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Controlgear	Protection of associated components	Cl. No. 15 of IEC 61347-2-13:2011+AMD1:2016/ EN 61347-2-13:2011+A1
501	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Controlgear	Abnormal conditions	Cl. No. 16 of IEC 61347-2-13:2011+AMD1:2016/ EN 61347-2-13:2011+A1

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502	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Controlgear	Construction	Cl. No. 15 of IEC 61347-1:2015+AMD1:2017/EN 61347-1:2015+A1:2021 & Cl. No. 18 IEC 61347-2-13:2011+AMD1:2016/ EN 61347-2-13:2011+A1
503	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Controlgear	Creepage distances and clearances	Cl. No. 16 of IEC 61347-1:2015+AMD1:2017/EN 61347-1:2015+A1:2021 & Cl. No. 18 IEC 61347-2-13:2011+AMD1:2016/ EN 61347-2-13:2011+A1
504	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Controlgear	Electric strength	Cl. No. 12 of IEC 61347-1:2015+AMD1:2017/EN 61347-1:2015+A1:2021 & Cl. No. 18 IEC 61347-2-13:2011+AMD1:2016/ EN 61347-2-13:2011+A1
505	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Controlgear	Fault conditions	Cl. No. 14 of IEC 61347-1:2015+AMD1:2017/EN 61347-1:2015+A1:2021 & Cl. No. 18 IEC 61347-2-13:2011+AMD1:2016/ EN 61347-2-13:2011+A1
506	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Controlgear	Marking	Cl. No. 7 of IEC 61347-1:2015+AMD1:2017/EN 61347-1:2015+A1:2021 & Cl. No. 18 IEC 61347-2-13:2011+AMD1:2016/ EN 61347-2-13:2011+A1
507	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Controlgear	Moisture resistance and insulation	Cl. No. 11 of IEC 61347-1:2015+AMD1:2017/EN 61347-1:2015+A1:2021 & Cl. No. 18 IEC 61347-2-13:2011+AMD1:2016/ EN 61347-2-13:2011+A1
508	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Controlgear	No-load output voltage	Cl. No. 20f IEC 61347-1:2015+AMD1:2017/EN 61347-1:2015+A1
509	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Controlgear	Protection against accidental contact with live parts	Cl. No. 10 of IEC 61347-1:2015+AMD1:2017/EN 61347-1:2015+A1:2021 & Cl. No. 18 IEC 61347-2-13:2011+AMD1:2016/ EN 61347-2-13:2011+A1

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510	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Controlgear	Provisions for earthing	Cl. No. 9 of IEC 61347-1:2015+AMD1:2017/EN 61347-1:2015+A1:2021 & Cl. No. 18 IEC 61347-2-13:2011+AMD1:2016/ EN 61347-2-13:2011+A1
511	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Controlgear	Resistance to corrosion	Cl. No. 19 of IEC 61347-1:2015+AMD1:2017/EN 61347-1:2015+A1:2021 & Cl. No. 18 IEC 61347-2-13:2011+AMD1:2016/ EN 61347-2-13:2011+A1
512	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Controlgear	Resistance to heat, fire and tracking	Cl. No. 18 of IEC 61347-1:2015+AMD1:2017/EN 61347-1:2015+A1:2021 & Cl. No. 18 IEC 61347-2-13:2011+AMD1:2016/ EN 61347-2-13:2011+A1
513	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Controlgear	Screws, current-carrying parts and connections	Cl. No. 17 of IEC 61347-1:2015+AMD1:2017/EN 61347-1:2015+A1:2021 & Cl. No. 18 IEC 61347-2-13:2011+AMD1:2016/ EN 61347-2-13:2011+A1
514	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Controlgear	Terminals	Cl. No. 8 of IEC 61347-1:2015+AMD1:2017/EN 61347-1:2015+A1:2021 & Cl. No. 18 IEC 61347-2-13:2011+AMD1:2016/ EN 61347-2-13:2011+A1
515	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Controlgear	Thermal endurance test for windings	Cl. No. 13 of IEC 61347-1:2015+AMD1:2017/EN 61347-1:2015+A1:2021 & Cl. No. 18 IEC 61347-2-13:2011+AMD1:2016/ EN 61347-2-13:2011+A1
516	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Moisture Resistance and Insulation	Cl. No.: 11 of IS 16103 :(Part 1) : 2012 & IS 15885 (part 1)
517	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Construction	Cl.No.: 15 of IS 16103 (Part 1)
518	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Creepage Distances and Clearances	IS 10322 (Part 1 Sec 11) & Cl.No.: 16 of IS 16103 (Part 1)

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519	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Creepage Distances and Clearances	IS 10322 (Part 1 Sec 11) & Cl.No.: 16 of IS 16103 (Part 1)
520	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Creepage Distances and Clearances	IS 10322 (Part 1 Sec 11) & Cl.No.: 16 of IS 16103 (Part 1)
521	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Creepage Distances and Clearances	IS 10322 (Part 1 Sec 11) & Cl.No.: 16 of IS 16103 (Part 1)
522	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Durability	Cl. No.: 7.3 of IS 16103(Part 1)
523	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Electric Strength	IS 15885 (part 1):2011 & Cl.No.: 12 of IS 16103 (Part 1)
524	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Fault Condition	Cl.No.: 14 of IS 15885 (part 1):2011 & Cl.No.: 13.1 of IS 16103 (Part 1)
525	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Marking and Instructions	Cl.No.: 7.1, 7.2 & 7.4 of IS 16103 (Part 1)
526	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Moisture Resistance and Insulation	Cl. No.: 11 of IS 16103 :(Part 1) : 2012 & IS 15885 (part 1)
527	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Moisture Resistance and Insulation	Cl.No.: 11 of IS 15885 (part 1):2011 & Cl.No.: 11 of IS 16103 (Part 1)
528	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Moisture Resistance and Insulation	Cl.No.: 11 of IS 15885 (part 1):2011 & Cl.No.: 11 of IS 16103 (Part 1)
529	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Moisture Resistance and Insulation	Cl.No.: 11 of IS 15885 (part 1):2011 & Cl.No.: 11 of IS 16103 (Part 1)
530	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Moisture Resistance and Insulation	Cl.No.: 11 of IS 15885 (part 1):2011 & Cl.No.: 11 of IS 16103 (Part 1)
531	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Over Power Condition	Cl.No.: 13.2 of IS 16103 (Part 1)
532	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Over Power Condition	Cl.No.: 13.2 of IS 16103 (Part 1)

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533	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Over Power Condition	Cl.No.: 13.2 of IS 16103 (Part 1)
534	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Protection against accidental contact with live parts	Cl.No.: 10 of IS 15885 (part 1):2011 & Cl.No.: 10 of IS 16103 (Part 1)
535	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Protection against accidental contact with live parts	Cl.No.: 10 of IS 15885 (part 1):2011 & Cl.No.: 10 of IS 16103 (Part 1)
536	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Provision for protective Earthing	Cl.No. 9 of IS 15885 (Part 1): 2011 & Cl.No. 9 of IS 16103 (Part 1)
537	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Provision for protective Earthing	Cl.No.: 9 of IS 15885 (part 1):2011 & Cl.No.: 9 of IS 16103 (Part 1)
538	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Provision for protective Earthing	Cl.No.: 9 of IS 15885 (part 1):2011 & Cl.No.: 9 of IS 16103 (Part 1)
539	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Resistance to heat, fire & tracking	Cl.No.: 18 of IS 15885 (part 1): 2012 & Cl.No.: 18 of IS 16103 (Part 1)
540	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Resistance to heat, fire & tracking	Cl.No.: 18 of IS 15885 (part 1): 2012 & Cl.No.: 18 of IS 16103 (Part 1)
541	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Resistance to heat, fire & tracking	Cl.No.: 18 of IS 15885 (part 1): 2012 & Cl.No.: 18 of IS 16103 (Part 1)
542	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Resistance to heat, fire & tracking	Cl.No.: 18 of IS 15885 (part 1): 2012 & Cl.No.: 18 of IS 16103 (Part 1)
543	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Resistance to heat, fire & tracking	Cl.No.: 18 of IS 15885 (part 1): 2012 & Cl.No.: 18 of IS 16103 (Part 1)
544	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Resistance to heat, fire & tracking	Cl.No.: 18 of IS 15885 (part 1): 2012 & Cl.No.: 18 of IS 16103 (Part 1)
545	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Screws, Current- Carrying Parts and Connections	IS 15885 (part 1), IS 10322 (part 3) & Cl.No.: 17 of IS 16103 (Part 1)
546	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	SELV Circuits	Cl. No.: 5.5 of IS 16103 (Part 1): 2012 & IS 15885 (Part 1)

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547	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	SELV Circuits	Cl. No.: 5.5 of IS 16103 (Part 1): 2012 & IS 15885 (part 1)
548	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	SELV Circuits	IS 15885 (Part 1):2011 & Cl.No.: 5.5 of IS 16103 (Part 1)
549	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for general Lighting	Terminals	Cl.No.: 8 of IS 16103 (Part 1)
550	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Emergency Lighting	ENDURANCE TEST AND THERMAL TEST	Cl. No. 13 of IS 10322 (P 5/S 8):
551	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Emergency Lighting	EXTERNAL AND INTERNAL WIRING	Cl. No. 11 of IS 10322 (P 5/S 8)
552	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Emergency Lighting	INSULATION RESISTANCE AND ELECTRIC STRENGTH, TOUCH CURRENT AND PROTECTIVE CONDUCTOR CURRENT	Cl. No. 15 of IS 10322 (P 5/S 8)
553	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Emergency Lighting	CONSTRUCTION	Cl. No. 7 of IS 10322 (P 5/S 8)
554	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Emergency Lighting	CREEPAGE DISTANCES AND CLEARANCES	Cl. No. 8 of IS 10322 (P 5/S 8)
555	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Emergency Lighting	Marking	Cl. No. 6 of IS 10322 (P 5/S 8)
556	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Emergency Lighting	PROTECTION AGAINST ELECTRIC SHOCK	Cl. No. 12 of IS 10322 (P 5/S 8)
557	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Emergency Lighting	PROVISION FOR EARTHING	Cl. No. 9 of IS 10322 (P 5/S 8)
558	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Emergency Lighting	RESISTANCE TO DUST, SOLID OBJECTS AND MOISTURE	Cl. No. 14 of IS 10322 (P 5/S 8)
559	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Emergency Lighting	RESISTANCE TO HEAT, FIRE AND TRACKING	Cl. No. 16 of IS 10322 (P 5/S 8)

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560	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Floodlights	EXTERNAL AND INTERNAL WIRING	Cl. No. 11 of IS 10322 (P 5/S 5) : 2013 +A1
561	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Floodlights	EXTERNAL AND INTERNAL WIRING	Cl. No. 5.10 of IEC 60598-2-5
562	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Floodlights	INSULATION RESISTANCE AND ELECTRIC STRENGTH, TOUCH CURRENT AND PROTECTIVE CONDUCTOR CURRENT	Cl. No. 15 of IS 10322 (P 5/S 5) : 2013 +A1
563	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Floodlights	INSULATION RESISTANCE AND ELECTRIC STRENGTH, TOUCH CURRENT AND PROTECTIVE CONDUCTOR CURRENT	Cl. No. 5.14 of IEC 60598-2-5
564	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Floodlights	CONSTRUCTION	Cl. No. 5.6 of IEC 60598-2-5
565	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Floodlights	CREEPAGE DISTANCES AND CLEARANCES	Cl. No. 5.7 of IEC 60598-2-5:
566	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Floodlights	CREEPAGE DISTANCES AND CLEARANCES	Cl. No. 8 of IS 10322 (P 5/S 5) : 2013 +A1:
567	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Floodlights	ENDURANCE TEST AND THERMAL TEST	Cl. No. 13 of IS 10322 (P 5/S 5) : 2013 +A1
568	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Floodlights	ENDURANCE TEST AND THERMAL TEST	Cl. No. 5.12 of IEC 60598-2-5
569	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Floodlights	Marking	Cl. No. 5.5 of IEC 60598-2-5
570	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Floodlights	Marking	Cl. No. 6 of IS 10322 (P 5/S 5) : 2013 +A1
571	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Floodlights	PROTECTION AGAINST ELECTRIC SHOCK	Cl. No. 12 of IS 10322 (P 5/S 5) : 2013 +A1
572	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Floodlights	PROTECTION AGAINST ELECTRIC SHOCK	Cl. No. 5.11 of IEC 60598-2-5

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573	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Floodlights	PROVISION FOR EARTHING	Cl. No. 5.8 of IEC 60598-2-5
574	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Floodlights	PROVISION FOR EARTHING	Cl. No. 9 of IS 10322 (P 5/S 5) : 2013 +A1
575	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Floodlights	RESISTANCE TO DUST, SOLID OBJECTS AND MOISTURE	Cl. No. 14 of IS 10322 (P 5/S 5) : 2013 +A1
576	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Floodlights	RESISTANCE TO DUST, SOLID OBJECTS AND MOISTURE	Cl. No. 5.13 of IEC 60598-2-5
577	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Floodlights	RESISTANCE TO HEAT, FIRE AND TRACKING	Cl. No. 16 of IS 10322 (P 5/S 5) : 2013 +A1
578	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Floodlights	RESISTANCE TO HEAT, FIRE AND TRACKING	Cl. No. 5.15 of IEC 60598-2-5
579	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Handlamps	EXTERNAL AND INTERNAL WIRING	Cl. No. 11 of IS 10322 (P 5/S 6)
580	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Handlamps	INSULATION RESISTANCE AND ELECTRIC STRENGTH, TOUCH CURRENT AND PROTECTIVE CONDUCTOR CURRENT	Cl. No. 15 of IS 10322 (P 5/S 6)
581	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Handlamps	CONSTRUCTION	Cl. No. 7 of IS 10322 (P 5/S 6)
582	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Handlamps	CREEPAGE DISTANCES AND CLEARANCES	Cl. No. 8 of IS 10322 (P 5/S 6)
583	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Handlamps	ENDURANCE TEST AND THERMAL TEST	Cl. No. 13 of IS 10322 (P 5/S 6)
584	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Handlamps	Marking	Cl. No. 6 of IS 10322 (P 5/S 6)
585	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Handlamps	PROTECTION AGAINST ELECTRIC SHOCK	Cl. No. 12 of IS 10322 (P 5/S 6)

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586	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Handlamps	PROVISION FOR EARTHING	Cl. No. 9 of IS 10322 (P 5/S 6)
587	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Handlamps	RESISTANCE TO DUST, SOLID OBJECTS AND MOISTURE	Cl. No. 14 of IS 10322 (P 5/S 6)
588	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Handlamps	RESISTANCE TO HEAT, FIRE AND TRACKING	Cl. No. 16 of IS 10322 (P 5/S 6)
589	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Lighting Chains	EXTERNAL AND INTERNAL WIRING	Cl. No. 20.11 of IS 10322 (P 5/S 7) : 2017/IEC 60598-2-20
590	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Lighting Chains	INSULATION RESISTANCE AND ELECTRIC STRENGTH, TOUCH CURRENT AND PROTECTIVE CONDUCTOR CURRENT	Cl. No. 20.15 of IS 10322 (P 5/S 7) : 2017/IEC 60598-2-20
591	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Lighting Chains	CONSTRUCTION	Cl. No. 20.7 of IS 10322 (P 5/S 7) : 2017/IEC 60598-2-20
592	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Lighting Chains	CREEPAGE DISTANCES AND CLEARANCES	Cl. No. 20.8 of IS 10322 (P 5/S 7) : 2017/IEC 60598-2-20
593	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Lighting Chains	ENDURANCE TEST AND THERMAL TEST	Cl. No. 20.13 of IS 10322 (P 5/S 7) : 2017/IEC 60598-2-20
594	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Lighting Chains	Marking	Cl. No. 20.6 of IS 10322 (P 5/S 7) : 2017/IEC 60598-2-20
595	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Lighting Chains	PROTECTION AGAINST ELECTRIC SHOCK	Cl. No. 20.12 of IS 10322 (P 5/S 7) : 2017/IEC 60598-2-20
596	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Lighting Chains	PROVISION FOR EARTHING	Cl. No. 20.9 of IS 10322 (P 5/S 7) : 2017/IEC 60598-2-20
597	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Lighting Chains	RESISTANCE TO DUST, SOLID OBJECTS AND MOISTURE	Cl. No. 20.14 of IS 10322 (P 5/S 7) : 2017/IEC 60598-2-20:
598	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Lighting Chains	RESISTANCE TO HEAT, FIRE AND TRACKING	Cl. No. 20.16 of IS 10322 (P 5/S 7) : 2017/IEC 60598-2-20

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599	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Luminaires for Road and Street Lighting	EXTERNAL AND INTERNAL WIRING	Cl. No. 11 of IS 10322 (P 5/S 3) : 2012+A1
600	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Luminaires for road and street lighting	EXTERNAL AND INTERNAL WIRING	Cl. No. 3.10 of IEC 60598-2-3: 2002+A1
601	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Luminaires for Road and Street Lighting	INSULATION RESISTANCE AND ELECTRIC STRENGTH, TOUCH CURRENT AND PROTECTIVE CONDUCTOR CURRENT	Cl. No. 15 of IS 10322 (P 5/S 3) : 2012+A1
602	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Luminaires for road and street lighting	INSULATION RESISTANCE AND ELECTRIC STRENGTH, TOUCH CURRENT AND PROTECTIVE CONDUCTOR CURRENT	Cl. No. 3.14 of IEC 60598-2-3: 2002+A1
603	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Luminaires for road and street lighting	CONSTRUCTION	Cl. No. 3.6 of IEC 60598-2-3: 2002+A1
604	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Luminaires for Road and Street Lighting	CONSTRUCTION	Cl. No. 7 of IS 10322 (P 5/S 3) : 2012+A1
605	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Luminaires for road and street lighting	CREEPAGE DISTANCES AND CLEARANCES	Cl. No. 3.7 of IEC 60598-2-3: 2002+A1
606	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Luminaires for Road and Street Lighting	CREEPAGE DISTANCES AND CLEARANCES	Cl. No. 8 of IS 10322 (P 5/S 3) : 2012+A1
607	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Luminaires for Road and Street Lighting	ENDURANCE TEST AND THERMAL TEST	Cl. No. 13 of IS 10322 (P 5/S 2)
608	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Luminaires for Road and Street Lighting	ENDURANCE TEST AND THERMAL TEST	Cl. No. 13 of IS 10322 (P 5/S 3) : 2012+A1
609	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Luminaires for road and street lighting	ENDURANCE TEST AND THERMAL TEST	Cl. No. 3.12 of IEC 60598-2-3: 2002+A1
610	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Luminaires for road and street lighting	Marking	Cl. No. 3.5 of IEC 60598-2-3: 2002+A1
611	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Luminaires for Road and Street Lighting	Marking	Cl. No. 6 of IS 10322 (P 5/S 3) : 2012+A1:

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612	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Luminaires for Road and Street Lighting	PROTECTION AGAINST ELECTRIC SHOCK	Cl. No. 12 of IS 10322 (P 5/S 3) : 2012+A1
613	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Luminaires for road and street lighting	PROTECTION AGAINST ELECTRIC SHOCK	Cl. No. 3.11 of IEC 60598-2-3: 2002+A1
614	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Luminaires for road and street lighting	PROVISION FOR EARTHING	Cl. No. 3.8of IEC 60598-2-3: 2002+A1
615	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Luminaires for Road and Street Lighting	PROVISION FOR EARTHING	Cl. No. 9 of IS 10322 (P 5/S 3) : 2012+A1
616	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Luminaires for Road and Street Lighting	RESISTANCE TO DUST, SOLID OBJECTS AND MOISTURE	Cl. No. 14 of IS 10322 (P 5/S 3) : 2012+A1
617	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Luminaires for road and street lighting	RESISTANCE TO DUST, SOLID OBJECTS AND MOISTURE	Cl. No. 3.13 of IEC 60598-2-3: 2002+A1
618	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Luminaires for Road and Street Lighting	RESISTANCE TO HEAT, FIRE AND TRACKING	Cl. No. 16 of IS 10322 (P 5/S 3) : 2012+A1
619	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Luminaires for road and street lighting	RESISTANCE TO HEAT, FIRE AND TRACKING	Cl. No. 3.15 of IEC 60598-2-3: 2002+A1
620	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Luminaries-General requirements and tests	CONSTRUCTION	Cl. No. 4 of IEC 60598-1:2020 / IS 10322 (P 1) : 2014+A1
621	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Fixed General Purpose Luminaires	EXTERNAL AND INTERNAL WIRING	Cl. No. 11 of IS 10322 (P 5/S 1)
622	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Fixed General Purpose Luminaires	INSULATION RESISTANCE AND ELECTRIC STRENGTH, TOUCH CURRENT AND PROTECTIVE CONDUCTOR CURRENT	Cl. No. 15 of IS 10322 (P 5/S 1)
623	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Fixed General Purpose Luminaires	CONSTRUCTION	Cl. No. 7 of IS 10322 (P 5/S 1)
624	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Fixed General Purpose Luminaires	CREEPAGE DISTANCES AND CLEARANCES	Cl. No. 8 of IS 10322 (P 5/S 1)

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625	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Fixed General Purpose Luminaires	ENDURANCE TEST AND THERMAL TEST	Cl. No. 13 of IS 10322 (P 5/S 1)
626	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Fixed General Purpose Luminaires	Marking	Cl. No. 6 of IS 10322 (P 5/S 1)
627	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Fixed General Purpose Luminaires	PROTECTION AGAINST ELECTRIC SHOCK	Cl. No. 12 of IS 10322 (P 5/S 1)
628	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Fixed General Purpose Luminaires	PROVISION FOR EARTHING	Cl. No. 9 of IS 10322 (P 5/S 1)
629	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Fixed General Purpose Luminaires	RESISTANCE TO DUST, SOLID OBJECTS AND MOISTURE	Cl. No. 14 of IS 10322 (P 5/S 1)
630	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Fixed General Purpose Luminaires	RESISTANCE TO HEAT, FIRE AND TRACKING	Cl. No. 16 of IS 10322 (P 5/S 1)
631	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-General requirements and tests	EXTERNAL AND INTERNAL WIRING	Cl. No. 5 of IEC 60598-1:2020 / IS 10322 (P 1) : 2014+A1
632	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-General requirements and tests	INSULATION RESISTANCE AND ELECTRIC STRENGTH, TOUCH CURRENT AND PROTECTIVE CONDUCTOR CURRENT	Cl. No. 10 of IEC 60598-1:2020 / IS 10322 (P 1) : 2014+A1
633	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-General requirements and tests	CREEPAGE DISTANCES AND CLEARANCES	Cl. No. 11 of IEC 60598-1:2020 / IS 10322 (P 1) : 2014+A1
634	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-General requirements and tests	ENDURANCE TEST AND THERMAL TEST	Cl. No. 12 of IEC 60598-1:2020 / IS 10322 (P 1) : 2014+A1
635	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-General requirements and tests	Marking	Cl. No. 3 of IEC 60598-1:2020 / IS 10322 (P 1) : 2014+A1
636	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-General requirements and tests	PROVISION FOR EARTHING	Cl. No. 7 of IEC 60598-1:2020 / IS 10322 (P 1) : 2014+A1
637	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-General requirements and tests	RESISTANCE TO DUST, SOLID OBJECTS AND MOISTURE	Cl. No. 9 of IEC 60598-1:2020 / IS 10322 (P 1) : 2014+A1

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638	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-General requirements and tests	RESISTANCE TO HEAT, FIRE AND TRACKING	Cl. No. 13 of IEC 60598-1:2020 / IS 10322 (P 1) : 2014+A1
639	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Luminaries-General requirements and tests	PROTECTION AGAINST ELECTRIC SHOCK	Cl. No. 8 of IEC 60598-1:2020 / IS 10322 (P 1) : 2014+A1
640	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Recessed Luminaires	EXTERNAL AND INTERNAL WIRING	Cl. No. 11 of IS 10322 (P 5/S 2)
641	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Recessed Luminaires	EXTERNAL AND INTERNAL WIRING	Cl. No. 2.11 of IEC 60598-2-2
642	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Recessed Luminaires	INSULATION RESISTANCE AND ELECTRIC STRENGTH, TOUCH CURRENT AND PROTECTIVE CONDUCTOR CURRENT	Cl. No. 15 of IS 10322 (P 5/S 2)
643	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Recessed Luminaires	INSULATION RESISTANCE AND ELECTRIC STRENGTH, TOUCH CURRENT AND PROTECTIVE CONDUCTOR CURRENT	Cl. No. 2.15 of IEC 60598-2-2
644	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Recessed Luminaires	CONSTRUCTION	Cl. No. 2.7 of IEC 60598-2-2
645	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Recessed Luminaires	CONSTRUCTION	Cl. No. 7 of IS 10322 (P 5/S 2)
646	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Recessed Luminaires	CREEPAGE DISTANCES AND CLEARANCES	Cl. No. 2.8 of IEC 60598-2-2
647	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Recessed Luminaires	CREEPAGE DISTANCES AND CLEARANCES	Cl. No. 7 of IS 10322 (P 5/S 2)
648	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Recessed Luminaires	ENDURANCE TEST AND THERMAL TEST	Cl. No. 2.13 of IEC 60598-2-2
649	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Recessed Luminaires	Marking	Cl. No. 2.6 of IEC 60598-2-2
650	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Recessed Luminaires	Marking	Cl. No. 6 of IS 10322 (P 5/S 2)

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651	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Recessed Luminaires	PROTECTION AGAINST ELECTRIC SHOCK	Cl. No. 12 of IS 10322 (P 5/S 2)
652	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Recessed Luminaires	PROTECTION AGAINST ELECTRIC SHOCK	Cl. No. 2.12 of IEC 60598-2-2
653	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Recessed Luminaires	PROVISION FOR EARTHING	Cl. No. 2.9 of IEC 60598-2-2
654	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Recessed Luminaires	PROVISION FOR EARTHING	Cl. No. 9 of IS 10322 (P 5/S 2)
655	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Recessed Luminaires	RESISTANCE TO DUST, SOLID OBJECTS AND MOISTURE	Cl. No. 14 of IS 10322 (P 5/S 2)
656	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Recessed Luminaires	RESISTANCE TO DUST, SOLID OBJECTS AND MOISTURE	Cl. No. 2.14 of IEC 60598-2-2:
657	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Recessed Luminaires	RESISTANCE TO HEAT, FIRE AND TRACKING	Cl. No. 16 of IS 10322 (P 5/S 2)
658	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries-Recessed Luminaires	RESISTANCE TO HEAT, FIRE AND TRACKING	Cl. No. 2.16 of IEC 60598-2-2
659	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Abnormal operation	Cl. No. 15 of IEC 62560:2011 +AMD1:2015 & EN 62560:2012+A11
660	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Cap interchangeability	Cl. No. 6 of IEC 62560:2011 +AMD1:2015 & EN 62560:2012+A11
661	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Cap temperature rise	Cl. No. 10 of IEC 62560:2011+AMD1:2015 & EN 62560:2012+A11
662	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Creepage distances and clearances	Cl. No. 15 of IEC 62560:2011 +AMD1:2015 & EN 62560:2012+A11
663	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Creepage distances and clearances	Cl.No.: 14 of IS 16102 (part 1)
664	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Creepage distances and clearances	Cl.No.: 14 of IS 16102 (part 1)

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665	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Fault conditions	Cl. No. 13 of IEC 62560:2011 +AMD1:2015 & EN 62560:2012+A11
666	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Fault conditions	Cl.No.: 13 of IS 16102 (Part 1)
667	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Fault conditions	Cl.No.: 13 of IS 16102 (Part 1)
668	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Ingress protection	Cl. No. 18 of IEC 62560:2011 +AMD1:2015 & EN 62560:2012+A11
669	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Insulation resistance and Electric strength	Cl.No.: 8 of IS 16102 (part 1)
670	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Insulation resistance and Electric strength	Cl.No.: 8 of IS 16102 (part 1)
671	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Insulation resistance and Electric strength	Cl.No.: 8 of IS 16102 (part 1)
672	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Insulation resistance and Electric strength	Cl.No.: 8 of IS 16102 (Part 1)
673	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Insulation resistance and Electric strength	Cl.No.: 8 of IS 16102 (part 1)
674	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Insulation resistance and Electric strength	Cl.No.: 8 of IS 16102 (part 1)
675	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Insulation resistance and electric strength after humidity treatment	Cl. No. 8 of IEC 62560:2011 +AMD1:2015 & EN 62560:2012+A11
676	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Interchangeability	IS 9206(Table 1) & Cl.No.: 6 of IS 16102 (part 1)
677	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Marking	Cl. No. 5 of IEC 62560:2011 +AMD1:2015 & EN 62560:2012+A11
678	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Mechanical strength	Cl. No. 9 of IEC 62560:2011 +AMD1:2015 & EN 62560:2012+A11

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679	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Mechanical strength	IS 15518 & Cl.No.: 9 of IS 16102 (part 1)
680	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Protection against accidental contact with live parts	Cl. No. 7 of IEC 62560:2011 +AMD1:2015 & EN 62560:2012+A11
681	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Protection against accidental contact with live parts	IS 9206 & Cl.No.: 7 of IS 16102 (Part 1)
682	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Resistance to flame and ignition	Cl. No. 12 of IEC 62560:2011 +AMD1:2015 & EN 62560:2012+A11
683	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Resistance to flame and ignition	IS 11000(Part 2/section 1) & Cl.No.: 12 of IS 16102 (part 1)
684	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Resistance to flame and ignition	IS 11000(Part 2/section 1) & Cl.No.: 12 of IS 16102 (part 1)
685	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Resistance to flame and ignition	IS 11000(Part 2/section 1) & Cl.No.: 12 of IS 16102 (part 1)
686	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Resistance to flame and ignition	IS 11000(Part 2/section 1) & Cl.No.: 12 of IS 16102 (part 1)
687	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Resistance to flame and ignition	IS 11000(Part 2/section 1) & Cl.No.: 12 of IS 16102 (Part 1)
688	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Resistance to heat	Cl. No. 11 of IEC 62560:2011 +AMD1:2015 & EN 62560:2012+A11
689	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Resistance to heat	Cl.No.: 11 of IS 16102 (Part 1)
690	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Resistance to heat	Cl.No.: 11 of IS 16102 (Part 1)
691	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Resistance to heat	Cl.No.: 11 of IS 16102 (Part 1)
692	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Resistance to heat	Cl.No.: 11 of IS 16102 (Part 1)

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693	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Temperature rise	IS 8913 & Cl.No.: 10 of IS 16102 (Part 1)
694	ELECTRICAL- SAFETY TESTING FACILITY	Electrical Equipment of Machines	Ambient air temperature	Cl. No. 4.4.3 of IS 16504 (Part 1) : 2019 & IEC 60204-1
695	ELECTRICAL- SAFETY TESTING FACILITY	Electrical Equipment of Machines	Conductors and cables	Cl. No. 12 of IS 16504 (Part 1) : 2019 & IEC 60204-1
696	ELECTRICAL- SAFETY TESTING FACILITY	Electrical Equipment of Machines	Control circuits and control functions	Cl. No. 9 of IS 16504 (Part 1) : 2019 & IEC 60204-1
697	ELECTRICAL- SAFETY TESTING FACILITY	Electrical Equipment of Machines	Controlgear: location, mounting, and enclosures	Cl. No. 11 of IS 16504 (Part 1) : 2019 & IEC 60204-1
698	ELECTRICAL- SAFETY TESTING FACILITY	Electrical Equipment of Machines	Electric motors and associated equipment	Cl. No. 14 of IS 16504 (Part 1) : 2019 & IEC 60204-1
699	ELECTRICAL- SAFETY TESTING FACILITY	Electrical Equipment of Machines	Electrical supply	Cl. No. 4.3 of IS 16504 (Part 1) : 2019 & IEC 60204-1
700	ELECTRICAL- SAFETY TESTING FACILITY	Electrical Equipment of Machines	Equipotential bonding	Cl. No. 8 of IS 16504 (Part 1) : 2019 & IEC 60204-1
701	ELECTRICAL- SAFETY TESTING FACILITY	Electrical Equipment of Machines	Humidity	Cl. No. 4.4.4 of IS 16504 (Part 1) : 2019 & IEC 60204-1
702	ELECTRICAL- SAFETY TESTING FACILITY	Electrical Equipment of Machines	Incoming supply conductor terminations and devices for disconnecting and switching off	Cl. No. 5 of IS 16504 (Part 1) : 2019 & IEC 60204-1
703	ELECTRICAL- SAFETY TESTING FACILITY	Electrical Equipment of Machines	Marking, warning signs and reference designations	Cl. No. 16 of IS 16504 (Part 1) : 2019 & IEC 60204-1
704	ELECTRICAL- SAFETY TESTING FACILITY	Electrical Equipment of Machines	Operator interface and machine-mounted control devices	Cl. No. 10 of IS 16504 (Part 1) : 2019 & IEC 60204-1
705	ELECTRICAL- SAFETY TESTING FACILITY	Electrical Equipment of Machines	Protection against electric shock	Cl. No. 6 of IS 16504 (Part 1) : 2019 & IEC 60204-1
706	ELECTRICAL- SAFETY TESTING FACILITY	Electrical Equipment of Machines	Protection of equipment	Cl. No. 7 of IS 16504 (Part 1) : 2019 & IEC 60204-1
707	ELECTRICAL- SAFETY TESTING FACILITY	Electrical Equipment of Machines	Socket-outlets and lighting	Cl. No. 15 of IS 16504 (Part 1) : 2019 & IEC 60204-1
708	ELECTRICAL- SAFETY TESTING FACILITY	Electrical Equipment of Machines	Verification	Cl. No. 18 of IS 16504 (Part 1) : 2019 & IEC 60204-1
709	ELECTRICAL- SAFETY TESTING FACILITY	Electrical Equipment of Machines	Wiring practices	Cl. No. 13 of IS 16504 (Part 1) : 2019 & IEC 60204-1

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710	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers,	Marking and instructions	Cl. No. 5 of IS 616:2017 & IEC 60065
711	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers,	Wall or ceiling mounting means	Clause No. 19.7 of IS 616:2017 & IEC 60065
712	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speaker	Device forming a part of the mains plug	Cl. No. 15.4 of IS 616:2017 & IEC 60065
713	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Light-emitting diodes (LEDs)	Cl. No. 6.3 of IS 616:2017 & IEC 60065
714	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Antenna coaxial sockets mounted on the apparatus	Cl. No. 12.5 of IS 616:2017 & IEC 60065
715	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Apparatus containing coin/button cell batteries	Cl. No. 12.7 of IS 616:2017 & IEC 60065
716	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Bump Test	Cl. No. 12.1.2 of IS 616:2017 & IEC 60065
717	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Clearances and creepage distances	Cl. No. 13 of IS 616:2017 & IEC 60065
718	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Components	Cl. No. 14 of IS 616:2017 & IEC 60065

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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
719	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Constructional requirements with regard to the protection against electric shock	Cl. No. 8 of IS 616:2017 & IEC 60065
720	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Drawers	Cl. No. 12.4 of IS 616:2017 & IEC 60065
721	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Drop test	Cl. No. 12.1.5 of IS 616:2017 & IEC 60065
722	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Electric shock hazard under normal operating conditions	Cl. No. 9 of IS 616:2017 & IEC 60065
723	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Electrical connections and mechanical fixings	Cl. No. 17 of IS 616:2017 & IEC 60065
724	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	External Flexible cords	Cl. No. 16.1,16.2,16.4 to 16.7 of IS 616:2017 & IEC 60065
725	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Fault Conditions	Cl. No. 11 of IS 616:2017 & IEC 60065
726	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Fixing of actuating elements	Cl. No. 12.2 of IS 616:2017 & IEC 60065
727	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Heating under normal operating conditions	Cl. No. 7.1 of IS 616:2017 & IEC 60065

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728	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Humidity treatment	Cl. No. 10.3 of IS 616:2017 & IEC 60065
729	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Impact Test	Cl. No. 12.1.4 of IS 616:2017 & IEC 60065
730	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Insulation requirements - Surge Test	Cl. No. 10.2 of IS 616:2017 & IEC 60065
731	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Insulation resistance and dielectric strength	Cl. No. 10.4 of IS 616:2017 & IEC 60065
732	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Mechanical strength of glass	Cl. No. 19.6 of IS 616:2017 & IEC 60065
733	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Plugs and sockets	Cl. No. 15.1 of IS 616:2017 & IEC 60065
734	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Provisions for protective earthing	Cl. No. 15.2 of IS 616:2017 & IEC 60065
735	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Remote control devices held in hand	Cl. No. 12.3 of IS 616:2017 & IEC 60065
736	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Resistance to fire	Cl. No. 20 of IS 616:2017 & IEC 60065

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737	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Stability requirements	Cl. No. 19.1 to 19.4 of IS 616:2017 & IEC 60065
738	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Stress relief test	Cl. No. 12.1.6 of IS 616:2017 & IEC 60065
739	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Telescoping or rod antennas	Cl. No. 12.6 of IS 616:2017 & IEC 60065
740	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Terminals for external flexible cords and for permanent connection to the Mains supply	Cl. No. 15.3 of IS 616:2017 & IEC 60065
741	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Similar Electronics Apparatus ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, PLASMA/LCD/LED TELEVISIONS, POWER ADAPTORSWireless Headphone and Earphone, Wireless Microphone, Video Camera, Webcam, Speakers	Test of edges and corners	Cl. No. 19.5 of IS 616:2017 & IEC 60065
742	ELECTRONICS- AUDIO EQUIPMENT	Color Television	Energy efficiency	BEE Schedule – 11 & 26, IEC 62301:2011, IEC 62087-1:2015, IEC 62087-2:2015, IEC 62087-3
743	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Power Interface	Cl.No.: 1.6 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
744	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Audio amplifiers in information technology equipment	Cl.No.:2.1.1.9 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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745	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Battery Compartments	Cl.No.:2.1.1.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
746	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Colour of insulation	Cl.No.:2.6.3.5 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
747	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Components (Based on only visual inspection)	Cl.No.:1.5 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
748	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Components external terminations	Cl.No.:2.10.7 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
749	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Components external terminations	Cl.No.:2.10.7 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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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
750	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Components external terminations	Cl.No.:2.10.7 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
751	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Construction of printed boards	Cl.No.:2.10.6 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
752	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Containers for liquids or gases (Based on only visual inspection)	Cl.No.: 4.3.11 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
753	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Doors or covers in fire enclosure	Cl.No.: 4.6.3 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
754	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Enclosed and sealed parts	Cl.No.: 2.10.12 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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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
755	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Functional earthing	Cl.No.: 2.6.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
756	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Grade of insulation	Cl.No.:2.9.3 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
757	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Integrity of protective earthing	Cl.No.:2.6.5 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
758	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Measurement of transients	Cl.No.:2.10.3.9 b of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
759	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Measurement of transients	Cl.No.:2.10.3.9 b of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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760	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Measurement of transients	Cl.No.:2.10.3.9 b of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
761	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Oil and grease	Cl.No.: 4.3.9 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
762	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Protection of equipment users from over voltages on telecommunication networks	Cl.No.: 6.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
763	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Protection of the telecommunication wiring system from overheating	Cl.No.: 6.3 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
764	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Protection of the telecommunication wiring system from overheating	Cl.No.: 6.3 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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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
765	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Protective earthing	Cl.No.: 2.6.1 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
766	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Safety interlocks	Cl.No.: 2.8.1, 2.8.2, 2.8.3, 2.8.4, 2.8.6 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
767	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Separation from hazardous voltages	Cl.No.:2.3.3 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1:2009 + A2
768	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Separation from hazardous voltages	Cl.No.:2.9.4 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
769	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Separation of the protective earthing conductor from protective bonding conductors	Cl.No.:2.6.4.3 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1:2009 + A2

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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
770	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Separation of TNV circuits from other circuits and from accessible parts	Cl.No.:2.3.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
771	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Separation of TNV circuits from other circuits and from accessible parts	Cl.No.:2.3.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
772	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Separation of TNV circuits from other circuits and from accessible parts	Cl.No.:2.3.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
773	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Stability	Cl.No.:4.1 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
774	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Test for pollution degree 1 environment and for insulating compound	Cl.No.:2.10.10 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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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
775	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Tests on coated printed boards and coated components	Cl.No.:2.10.8 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
776	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Tests on coated printed boards and coated components	Cl.No.:2.10.8 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
777	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Thermal Cycling	Cl.No.:2.10.9 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
778	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Thermal Cycling	Cl.No.:2.10.9 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
779	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Thermal Cycling	Cl.No.:2.10.9 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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780	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	TNV Circuits Limits	Cl.No.:2.3.1 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
781	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Connection to cable distribution systems	Cl.No.: 7 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
782	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment , Power Adopters , Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Separation of TNV circuits from other circuits and from accessible parts	Cl.No.:2.3.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
783	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Connection of TNV circuits to other circuits	Cl.No.:2.3.4 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
784	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Protection Against Hazardous Moving Parts	Cl.No.:4.4 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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785	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Discharge of capacitors in equipment	Cl.No.:2.1.1.7 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
786	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Limited Power Sources	Cl.No.:2.5 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
787	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Access to ELV wiring	Cl.No.:2.1.1.3 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
788	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Access to energized parts	Cl.No.:2.1.1.1 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
789	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Adhesives for constructional purposes	Cl.No.:4.6.5 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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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
790	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Adhesives for constructional purposes	Cl.No.:4.6.5 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
791	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Adhesives for constructional purposes	Cl.No.:4.6.5 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
792	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Adjustable controls	Cl.No.:4.3.3 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
793	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Appliance inlet	Cl.No.:3.2.4 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
794	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Batteries	Cl.No.:4.3.8 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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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
795	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Clearance in primary circuit	Cl.No.:2.10.3.3 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
796	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Clearance in primary circuit	Cl.No.:2.10.3.3 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
797	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Clearance in primary circuit	Cl.No.:2.10.3.3 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
798	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Clearance in primary circuit	Cl.No.:2.10.3.3 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
799	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Clearances & Creepage Distances	Cl.No.:2.10.3.1 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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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
800	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Clearances & Creepage Distances	Cl.No.:2.10.3.1 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
801	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Clearances & Creepage Distances	Cl.No.:2.10.3.1 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
802	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Clearances & Creepage Distances	Cl.No.:2.10.3.1 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
803	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Clearances in circuits having starting pulses	Cl.No.:2.10.3.5 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
804	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Clearances in circuits having starting pulses	Cl.No.:2.10.3.5 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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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
805	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Clearances in circuits having starting pulses	Cl.No.:2.10.3.5 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
806	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Clearances in secondary circuit	Cl.No.:2.10.3.4 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
807	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Clearances in secondary circuit	Cl.No.:2.10.3.4 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
808	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Clearances in secondary circuit	Cl.No.:2.10.3.4 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
809	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Connection by plugs and sockets	Cl.No.: 4.3.5 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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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
810	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Connection of TNV circuits to other circuits	Cl.No.:2.3.4 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
811	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Connection of TNV circuits to other circuits	Cl.No.:2.3.4 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
812	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Connections to telecommunication network	Cl.No.: 6.1 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
813	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Cord anchorage and strain relief	Cl.No.: 3.2.6 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
814	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Determination of working voltage	Cl.No.:2.10.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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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
815	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Determination of working voltage	Cl.No.:2.10.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
816	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Direct plug in equipment	Cl.No.:4.3.6 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
817	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Discharge of capacitors in equipment	Cl.No.: 2.1.1.7 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
818	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Drop Test	Cl.No.:4.2.6 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
819	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Edge and corners	Cl.No.:4.3.1 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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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
820	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Electric Strength	Cl.No.:5.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
821	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Electric Strength	Cl.No.:5.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
822	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Energy hazards – d.c. main supplies	Cl.No.:2.1.1.8 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
823	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Energy hazards – d.c. main supplies	Cl.No.:2.1.1.8 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
824	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Handles and manual controls	Cl.No.:4.3.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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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
825	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Handles and manual controls	Cl.No.:4.3.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
826	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	heating element in earthed equipment	Cl.No.:4.3.7 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
827	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Humidity conditioning	Cl.No.:2.9.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
828	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Humidity conditioning	Cl.No.:2.9.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
829	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Impact Test	Cl.No.:4.2.5 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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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
830	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Insulating materials in electrical connections	Cl.No.:3.1.7 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
831	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Limited Power Sources	Cl.No.:2.5 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
832	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Mains Transient voltages	Cl.No.:2.10.3.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
833	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Mains Transient voltages	Cl.No.:2.10.3.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
834	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Mains Transient voltages	Cl.No.:2.10.3.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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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
835	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Mains Transient voltages	Cl.No.:2.10.3.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
836	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Manual controls	Cl.No.:2.1.1.6 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
837	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Measurement of transients	Cl.No.:2.10.3.9 a of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
838	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Measurement of transients	Cl.No.:2.10.3.9 a of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
839	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Measurement of transients	Cl.No.:2.10.3.9 a of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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Laboratory Name :	EMTAC LABORATORIES PRIVATE LIMITED, PLOT NO.:11/6, ROAD NO.9, IDA NACHARAM, KEESARA, HYDERABAD, TELANGANA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6412	**Page No**	77 of 149
Validity	11/09/2022 to 10/09/2024	**Last Amended on**	23/11/2022

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
840	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Measurement of transients	Cl.No.:2.10.3.9 a of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
841	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Mechanical Strength	Cl.No.:4.2.1 a of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
842	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Minimum creepage distances	Cl.No.:2.10.4 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
843	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Minimum creepage distances	Cl.No.:2.10.4 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
844	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Minimum creepage distances	Cl.No.:2.10.4 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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Laboratory Name :	EMTAC LABORATORIES PRIVATE LIMITED, PLOT NO.:11/6, ROAD NO.9, IDA NACHARAM, KEESARA, HYDERABAD, TELANGANA, 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
845	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Minimum creepage distances	Cl.No.:2.10.4 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
846	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Multiple supply connection	Cl.No.:3.2.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
847	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Opening in transportable equipment	Cl.No.:4.6.4 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
848	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Over current and earth Fault protection in primary Circuits	Cl.No.:2.7 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
849	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Over current and earth Fault protection in primary Circuits	Cl.No.:2.7 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

SCOPE OF ACCREDITATION

Laboratory Name : EMTAC LABORATORIES PRIVATE LIMITED, PLOT NO.:11/6, ROAD NO.9, IDA NACHARAM, KEESARA, HYDERABAD, TELANGANA, 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
850	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Permanently connected equipment	Cl.No.:3.2.3 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
851	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Power supply cords	Cl.No.:3.2.5 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
852	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Properties of insulating materials	Cl.No.:2.9.1 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
853	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Protection in restricted access locations	Cl.No.:2.1.3 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
854	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Protection in service access area	Cl.No.:2.1.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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Laboratory Name :	EMTAC LABORATORIES PRIVATE LIMITED, PLOT NO.:11/6, ROAD NO.9, IDA NACHARAM, KEESARA, HYDERABAD, TELANGANA, 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
855	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Resistance of earthing conductors and their terminations	Cl.No.:2.6.3.4 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
856	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Resistance of earthing conductors and their terminations	Cl.No.:2.6.3.4 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
857	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Resistance to abnormal heat	Cl.No.:4.5.5 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
858	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Resistance to abnormal heat	Cl.No.:4.5.5 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
859	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Resistance to fire	Cl.No.:4.7 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

SCOPE OF ACCREDITATION

Laboratory Name :	EMTAC LABORATORIES PRIVATE LIMITED, PLOT NO.:11/6, ROAD NO.9, IDA NACHARAM, KEESARA, HYDERABAD, TELANGANA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6412	**Page No**	81 of 149
Validity	11/09/2022 to 10/09/2024	**Last Amended on**	23/11/2022

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
860	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Resistance to fire	Cl.No.:4.7 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
861	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Safety interlocks	Cl.No.:2.8.1 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
862	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Screws for electrical contact pressure	Cl.No.:3.1.6 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
863	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Securing of parts	Cl.No.:4.3.4 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
864	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	SELV circuits	Cl.No.:2.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

SCOPE OF ACCREDITATION

Laboratory Name :	EMTAC LABORATORIES PRIVATE LIMITED, PLOT NO.:11/6, ROAD NO.9, IDA NACHARAM, KEESARA, HYDERABAD, TELANGANA, INDIA		
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Certificate Number	TC-6412	**Page No**	82 of 149
Validity	11/09/2022 to 10/09/2024	**Last Amended on**	23/11/2022

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
865	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	SELV circuits	Cl.No.:2.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
866	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	SELV circuits	Cl.No.:2.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
867	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Size of protective bonding conductors	Cl.No.:2.6.3.3 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
868	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Size of protective earthing conductors	Cl.No.:2.6.3.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
869	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Solid insulation	Cl.No.:2.10.5 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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Laboratory Name :	EMTAC LABORATORIES PRIVATE LIMITED, PLOT NO.:11/6, ROAD NO.9, IDA NACHARAM, KEESARA, HYDERABAD, TELANGANA, 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
870	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Solid insulation	Cl.No.:2.10.5 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
871	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Steady force test, 10 N	Cl.No.:4.2.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
872	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Steady force test, 250 N	Cl.No.:4.2.4 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
873	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Steady force test, 30 N	Cl.No.:4.2.3 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
874	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Stress Relief Test	Cl.No.:4.2.7 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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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
875	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Temperature tests	Cl.No.:4.5.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
876	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Terminals	Cl.No.:2.6.4.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
877	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Termination of conductors	Cl.No.:3.1.9 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
878	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Test for operating voltages generated externally	Cl.No.:2.3.5 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
879	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Test for operating voltages generated externally	Cl.No.:2.3.5 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

SCOPE OF ACCREDITATION

Laboratory Name :	EMTAC LABORATORIES PRIVATE LIMITED, PLOT NO.:11/6, ROAD NO.9, IDA NACHARAM, KEESARA, HYDERABAD, TELANGANA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
880	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Top and side openings	Cl.No.:.4.6.1 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
881	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Transient from ac mains supply	Cl.No.:2.10.3.6 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
882	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Transient from ac mains supply	Cl.No.:2.10.3.6 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
883	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Transient from ac mains supply	Cl.No.:2.10.3.6 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
884	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Transient from dc mains supply	Cl.No.:2.10.3.7 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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Laboratory Name :	EMTAC LABORATORIES PRIVATE LIMITED, PLOT NO.:11/6, ROAD NO.9, IDA NACHARAM, KEESARA, HYDERABAD, TELANGANA, 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
885	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Transient from dc mains supply	Cl.No.:2.10.3.7 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
886	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Transient from dc mains supply	Cl.No.:2.10.3.7 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
887	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Transient from dc mains supply	Cl.No.:2.10.3.7 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
888	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Transient from telecommunication networks and cable distribution system	Cl.No.:2.10.3.8 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
889	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Transient from telecommunication networks and cable distribution system	Cl.No.:2.10.3.8 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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Laboratory Name :	EMTAC LABORATORIES PRIVATE LIMITED, PLOT NO.:11/6, ROAD NO.9, IDA NACHARAM, KEESARA, HYDERABAD, TELANGANA, INDIA		
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Certificate Number	TC-6412	**Page No**	87 of 149
Validity	11/09/2022 to 10/09/2024	**Last Amended on**	23/11/2022

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
890	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Transient from telecommunication networks and cable distribution system	Cl.No.:2.10.3.8 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
891	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Transient from telecommunication networks and cable distribution system	Cl.No.:2.10.3.8 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
892	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Wall or ceiling mounted equipments	Cl.No.:4.2.10 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
893	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Wiring, connections and supply	Cl.No.:3 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
894	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Access to ELV wiring	Cl.No.:2.1.1.3 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

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Laboratory Name :	EMTAC LABORATORIES PRIVATE LIMITED, PLOT NO.:11/6, ROAD NO.9, IDA NACHARAM, KEESARA, HYDERABAD, TELANGANA, 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
895	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Access to energized parts	Cl.No.: 2.1.1.1 as per IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 / IEC 60950-1: 2005 + A1: 2009 +A2:2013
896	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Access to energized parts	Cl.No.:2.1.1.1 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
897	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Access to hazardous voltage circuit wiring	Cl.No.:2.1.1.4 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
898	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Access to hazardous voltage circuit wiring	Cl.No.:2.1.1.4 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
899	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Durability of Marking	Cl.No.:1.7.11 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

SCOPE OF ACCREDITATION

Laboratory Name :	EMTAC LABORATORIES PRIVATE LIMITED, PLOT NO.:11/6, ROAD NO.9, IDA NACHARAM, KEESARA, HYDERABAD, TELANGANA, INDIA		
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Validity	11/09/2022 to 10/09/2024	**Last Amended on**	23/11/2022

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
900	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Power Interface	Cl.No.:1.6 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
901	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Verification of Marking and Instructions	Cl.No.:1.7 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
902	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Limited Current Circuit	Cl.No.:2.4 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
903	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Limited Power Sources	Cl.No.:2.5 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
904	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Connection of TNV circuits to other circuits	Cl.No.:2.3.4 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

SCOPE OF ACCREDITATION

Laboratory Name :	EMTAC LABORATORIES PRIVATE LIMITED, PLOT NO.:11/6, ROAD NO.9, IDA NACHARAM, KEESARA, HYDERABAD, TELANGANA, INDIA		
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Validity	11/09/2022 to 10/09/2024	**Last Amended on**	23/11/2022

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
905	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Energy hazards	Cl.No.:2.1.1.5 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
906	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Energy hazards – d.c. main supplies	Cl.No.:2.1.1.8 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
907	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Protection in service access area	Cl.No.:2.1.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
908	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	SELV circuits	Cl.No.:2.2 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
909	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Test for operating voltages generated externally	Cl.No.:2.3.5 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

SCOPE OF ACCREDITATION

Laboratory Name :	EMTAC LABORATORIES PRIVATE LIMITED, PLOT NO.:11/6, ROAD NO.9, IDA NACHARAM, KEESARA, HYDERABAD, TELANGANA, 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
910	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Touch current and Protective conductor current	Cl.No.:5.1 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
911	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Power Interface	Cl.No.:1.6 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
912	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Power Interface	Cl.No.:1.6 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
913	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Power Interface	Cl.No.:1.6 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
914	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Abnormal operating and fault Conditions	Cl.No.:5.3 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2

SCOPE OF ACCREDITATION

Laboratory Name : EMTAC LABORATORIES PRIVATE LIMITED, PLOT NO.:11/6, ROAD NO.9, IDA NACHARAM, KEESARA, HYDERABAD, TELANGANA, 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
915	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Power Interface	Cl.No.:1.6 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
916	ELECTRONICS- IT EQUIPMENT	Mobile Phone Handsets (Indian Language Support for Mobile Phone Handsets)	Language supportable test/ Marking requirements on Mobile phone	IS 16350:2016+A1 :2017 & Cl.No.: IS 1, 2, 3, 4, 5, 6, Annex A, B & C of 16333(Part 3)
917	ELECTRONICS- IT EQUIPMENT	nformation Technology Equipment, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone	Access to energized parts	Cl.No.:2.1.1.1 of IS 13252 (Part 1): 2010 + A1: 2013+ A2:2015 & IEC 60950-1: 2005 + A1: 2009 +A2
918	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Equipment	Classification of APPLIED PARTS	Cl. No. 8.3 of IEC 60601-1:2005+AMD1:2012 +AMD2:2020/ EN 60601-1:2006+A12
919	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Equipment	Classification of ME EQUIPMENT and ME SYSTEMS	Cl. No. 6 of IEC 60601-1:2005+AMD1:2012 +AMD2:2020/ EN 60601-1:2006+A12
920	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Equipment	Components and wiring	Cl. No. 8.10 of IEC 60601-1:2005+AMD1:2012 +AMD2:2020/ EN 60601-1:2006+A12
921	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Equipment	Construction of ME EQUIPMENT	Cl. No. 15.1, 15.2, 15.3.1 to 15.3.4, 15.3.6, 15.3.7, 15.4.1, 15.4.2, 15.4.3.1 to 15.4.3.2, 15.4.3.5, 15.4.4, 15.4.5, 15.4.6.1, 15.4.7 to 15.4.9 of IEC 60601-1:2005+AMD1:2012 +AMD2:2020/ EN 60601-1:2006+A12
922	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Equipment	CREEPAGE DISTANCES and AIR CLEARANCES	Cl. No. 8.9.1.1 to 8.9.1.6, 8.9.1.8 to 8.9.1.16, 8.9.2, 8.9.3.1 to 8.9.3.4, 8.9.4, 8.10 & 8.11 of IEC 60601-1:2005+AMD1:2012 +AMD2:2020/ EN 60601-1:2006+A12

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923	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Equipment	Determination of APPLIED PARTS and ACCESSIBLE PARTS	Cl. No. 5.9 of IEC 60601-1:2005+AMD1:2012 +AMD2:2020/ EN 60601-1:2006+A12
924	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Equipment	HAZARDOUS SITUATIONS and fault conditions for ME EQUIPMENT	Cl. No. 13 of IEC 60601-1:2005+AMD1:2012 +AMD2:2020/ EN 60601-1:2006+A12
925	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Equipment	Humidity preconditioning treatment	Cl. No. 5.7 of IEC 60601-1:2005+AMD1:2012 +AMD2:2020/ EN 60601-1:2006+A12
926	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Equipment	LEAKAGE CURRENTS and PATIENT AUXILIARY CURRENTS	Cl. No. 8.7 of IEC 60601-1:2005+AMD1:2012 +AMD2:2020/ EN 60601-1:2006+A12
927	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Equipment	Limitation of voltage, current or energy	Cl. No. 8.4 of IEC 60601-1:2005+AMD1:2012 +AMD2:2020/ EN 60601-1:2006+A12
928	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Equipment	MAINS PARTS, components and layout	Cl. No. 8.11 of IEC 60601-1:2005+AMD1:2012 +AMD2:2020/ EN 60601-1:2006+A12
929	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Equipment	ME EQUIPMENT identification, marking and documents	Cl. No. 7 of IEC 60601-1:2005+AMD1:2012 +AMD2:2020/ EN 60601-1:2006+A12
930	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical equipment	ME SYSTEMS	Cl. No. 16 of IEC 60601-1:2005+AMD1:2012 +AMD2:2020/ EN 60601-1:2006+A12
931	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Equipment	Power input	Cl. No. 4.11 of IEC 60601-1:2005+AMD1:2012 +AMD2:2020/ EN 60601-1:2006+A12
932	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Equipment	Protection against excessive temperatures and other HAZARDS	l. No. 11.1, 11.2.1, 11.2.2.2, 11.2.2.3, 11.2.3 to 11.5, 11.6.1 to 11.6.6, 11.6.8, 11.7 & 11.8 of IEC 60601-1:2005+AMD1:2012 +AMD2:2020/ EN 60601-1:2006+A12

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933	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Equipment	Protection against MECHANICAL HAZARDS of ME EQUIPMENT and ME SYSTEMS	Cl. No. 9.1 to 9.3, 9.4.1, 9.4.2.1 to 9.4.2.3, 9.4.3, 9.4.4, 9.5, 9.7.1 to 9.7.4, 9.7.6 to 9.7.8, 9.8.1, 9.8.2, 9.8.3.1, 9.8.3.2, 9.8.4 & 9.8.5 of IEC 60601-1:2005+AMD1:2012 +AMD2:2020/ EN 60601-1:2006+A12
934	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Equipment	Protective earthing, functional earthing and potential equalization of ME EQUIPMENT	Cl. No. 8.6 of IEC 60601-1:2005+AMD1:2012 +AMD2:2020/ EN 60601-1:2006+A12
935	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Medical Equipment	Separation of parts	Cl. No. 8.5.1 to 8.5.4 of IEC 60601-1:2005+AMD1:2012 +AMD2:2020/ EN 60601-1:2006+A12
936	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	MAINS PARTS, components and layout	Cl.No.: 8.11.1 to 8.11.3.4 of IS 13450(Part 1):2018 & IEC 60601-1
937	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Accessible Parts	Cl.No.: 5.9.2 of IS 13450(Part 1):2018 & IEC 60601-1
938	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	ACCESSIBLE PARTS and APPLIED PARTS	Cl.No.: 8.4.2 of IS 13450(Part 1):2018 & IEC 60601-1
939	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	ACCOMPANYING DOCUMENTS of an ME SYSTEM	Cl.No.: 16.2 of IS 13450(Part 1):2018 & IEC 60601-1
940	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	ACCOMPANYING DOCUMENTS	Cl.No.: 7.9 of IS 13450(Part 1):2018 & IEC 60601-1
941	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Batteries	Cl.No.: 15.4.3 of IS 13450(Part 1):2018 & IEC 60601-1
942	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Classification of APPLIED PARTS	Cl.No.: 8.3 of IS 13450(Part 1):2018 & IEC 60601-1
943	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Classification of ME EQUIPMENT and ME SYSTEMS	Cl.No.: 6 of IS 13450(Part 1):2018 & IEC 60601-1
944	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Colours of the insulation of conductors	Cl.No.: 7.7 of IS 13450(Part 1):2018 & IEC 60601-1

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945	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Components and wiring	Cl.No.: 8.10 of IS 13450(Part 1):2018 & IEC 60601-1
946	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Components of ME Equipment	Cl.No.: 4.8 of IS 13450(Part 1):2018 & IEC 60601-1
947	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Constructional requirements for fire ENCLOSURES of ME EQUIPMENT	Cl.No.: 11.3 of IS 13450(Part 1):2018 & IEC 60601-1
948	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Cord anchorage	Cl.No.: 8.11.3.5, 8.11.3.6 of IS 13450(Part 1):2018 & IEC 60601-1
949	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Cord anchorage	Cl.No.: 8.11.3.5, 8.11.3.6 of IS 13450(Part 1):2018 & IEC 60601-1
950	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Cord anchorage	Cl.No.: 8.11.3.5, 8.11.3.6 of IS 13450(Part 1):2018 & IEC 60601-1
951	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Cord anchorage	Cl.No.: 8.11.3.5, 8.11.3.6 of IS 13450(Part 1):2018 & IEC 60601-1
952	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	CREEPAGE DISTANCES and AIR CLEARANCES	Cl.No.: 8.9 of IS 13450(Part 1):2018 & IEC 60601-1
953	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Dielectric strength	Cl.No.: 8.8.3 of IS 13450(Part 1):2018 & IEC 60601-1
954	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Dielectric strength	Cl.No.: 8.8.3 of IS 13450(Part 1):2018 & IEC 60601-1
955	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Distance through solid insulation or use of thin sheet material	Cl.No.: 8.8.2 of IS 13450(Part 1):2018 & IEC 60601-1
956	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Drop test	Cl.No.: 15.3.4 of IS 13450(Part 1):2018 & IEC 60601-1
957	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Durability of markings	Cl.No.: 7.1.3 of IS 13450(Part 1):2018 & IEC 60601-1
958	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	ENCLOSURES	Cl.No.: 16.4 of IS 13450(Part 1):2018 & IEC 60601-1

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959	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Entry of liquids	Cl.No.: 15.4.7.3 of IS 13450(Part 1):2018 & IEC 60601-1
960	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Excessive temperatures in ME EQUIPMENT	Cl.No.: 11.1 of IS 13450(Part 1):2018 & IEC 60601-1
961	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Excessive temperatures in ME EQUIPMENT	Cl.No.: 11.1 of IS 13450(Part 1):2018 & IEC 60601-1
962	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Fundamental rule of protection against electric shock	Cl.No.: 8.1 of IS 13450(Part 1):2018 & IEC 60601-1
963	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	General requirements for the ME SYSTEMS	Cl.No.: 16.1 of IS 13450(Part 1):2018 & IEC 60601-1
964	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Humidity preconditioning treatment	Cl.No.: 5.7 of IS 13450(Part 1):2018 & IEC 60601-1
965	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Humidity preconditioning treatment	Cl.No.: 5.7 of IS 13450(Part 1):2018 & IEC 60601-1
966	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Impact test	Cl.No.:15.3.3 of IS 13450(Part 1):2018 & IEC 60601-1
967	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Indicator lights and controls	Cl.No.: 7.8 of IS 13450(Part 1):2018 & IEC 60601-1
968	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Ingress of water or particulate matter into ME EQUIPMENT and ME SYSTEMS	Cl.No.: 11.6.5 of IS 13450(Part 1):2018 & IEC 60601-1
969	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Internal capacitive circuits	Cl.No.: 8.4.4 of IS 13450(Part 1):2018 & IEC 60601-1
970	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Internal capacitive circuits	Cl.No.: 8.4.4 of IS 13450(Part 1):2018 & IEC 60601-1
971	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Internal wiring of the MAINS PART	Cl.No.: 8.11.6 of IS 13450(Part 1):2018 & IEC 60601-1
972	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Internal wiring of the MAINS PART	Cl.No.: 8.11.6 of IS 13450(Part 1):2018 & IEC 60601-1

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973	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Interruption of the power supply / SUPPLY MAINS to ME EQUIPMENT	Cl.No.: 11.8 of IS 13450(Part 1):2018 & IEC 60601-1
974	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Interruption of the power supply to parts of an ME SYSTEM	Cl.No.: 16.8 of IS 13450(Part 1):2018 & IEC 60601-1
975	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	LEAKAGE CURRENTS	Cl.No.: 16.6 of IS 13450(Part 1):2018 & IEC 60601-1
976	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	LEAKAGE CURRENTS	Cl.No.: 16.6 of IS 13450(Part 1):2018 & IEC 60601-1
977	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	LEAKAGE CURRENTS and PATIENT AUXILIARY CURRENTS	Cl.No.: 8.7 of IS 13450(Part 1):2018 & IEC 60601-1
978	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	LEAKAGE CURRENTS and PATIENT AUXILIARY CURRENTS	Cl.No.: 8.7 of IS 13450(Part 1):2018 & IEC 60601-1
979	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Legibility of markings	Cl.No.: 7.1.2 of IS 13450(Part 1):2018 & IEC 60601-1
980	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Mains fuses and OVER-CURRENT RELEASES	Cl.No.: 8.11.5 of IS 13450(Part 1):2018 & IEC 60601-1
981	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Mains Terminal Devices	Cl.No.: 8.11.4 of IS 13450(Part 1):2018 & IEC 60601-1
982	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Marking of controls and instruments	Cl.No.: 7.4 of IS 13450(Part 1):2018 & IEC 60601-1
983	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Marking on the inside of ME EQUPIMENT or ME EQUIPMENT parts	Cl.No.: 7.3 of IS 13450(Part 1):2018 & IEC 60601-1
984	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Marking on the outside of ME EQUIPMENT or ME EQUIPMENT parts	Cl.No.: 7.2 of IS 13450(Part 1):2018 & IEC 60601-1
985	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	ME EQUIPMENT intended to be connected to a power source by a plug	Cl.No.: 8.4.3 of IS 13450(Part 1):2018 & IEC 60601-1
986	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	ME EQUIPMENT intended to be connected to a power source by a plug	Cl.No.: 8.4.3 of IS 13450(Part 1):2018 & IEC 60601-1

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987	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	ME SYSTEM connections and wiring	Cl.No.: 16.9 of IS 13450(Part 1):2018 & IEC 60601-1
988	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	MECHANICAL HAZARD associated with surfaces, corners and edges	Cl.No.: 9.3 of IS 13450(Part 1):2018 & IEC 60601-1
989	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	MECHANICAL HAZARDS associated with moving parts	Cl.No.: 9.2 of IS 13450(Part 1):2018 & IEC 60601-1
990	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Mould stress relief test	Cl.No.: 15.3.6 of IS 13450(Part 1):2018 & IEC 60601-1
991	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Mould stress relief test	Cl.No.: 15.3.6 of IS 13450(Part 1):2018 & IEC 60601-1
992	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Power Input	Cl.No.:4.11 of IS 13450(Part 1):2018 & IEC 60601-1
993	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Power Input	Cl.No.:4.11 of IS 13450(Part 1):2018 & IEC 60601-1
994	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Power Input	Cl.No.:4.11 of IS 13450(Part 1):2018 & IEC 60601-1
995	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Power Input	Cl.No.:4.11 of IS 13450(Part 1):2018 & IEC 60601-1
996	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Power Input	Cl.No.:4.11 of IS 13450(Part 1):2018 & IEC 60601-1
997	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Power Input	Cl.No.:4.11 of IS 13450(Part 1):2018 & IEC 60601-1
998	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Power Input	Cl.No.: 4.11 of IS 13450(Part 1):2018 & IEC 60601-1
999	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Power supply	Cl.No.:16.3 of IS 13450(Part 1):2018 & IEC 60601-1
1000	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Power Supply	Cl.No.:4.10 of IS 13450(Part 1):2018 & IEC 60601-1

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1001	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Protection against MECHANICAL HAZARDS	Cl.No.: 16.7 of IS 13450(Part 1):2018 & IEC 60601-1
1002	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Protective earthing, functional earthing and potential equalization of ME EQUIPMENT	Cl.No.:8.6 of IS 13450(Part 1):2018 & IEC 60601-1
1003	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Protective earthing, functional earthing and potential equalization of ME EQUIPMENT	Cl.No.:8.6 of IS 13450(Part 1):2018 & IEC 60601-1
1004	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Push test	Cl.No.:15.3.2 of IS 13450(Part 1):2018 & IEC 60601-1
1005	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Requirements related to power sources	Cl.No.:8.2 of IS 13450(Part 1):2018 & IEC 60601-1
1006	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Resistance to environmental stress	Cl.No.:8.8.4.2 of IS 13450(Part 1):2018 & IEC 60601-1
1007	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Safety signs	Cl.No.:7.5 of IS 13450(Part 1):2018 & IEC 60601-1
1008	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	SEPARATION DEVICES	Cl.No.: 16.5 of IS 13450(Part 1):2018 & IEC 60601-1
1009	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	SEPARATION DEVICES	Cl.No.: 16.5 of IS 13450(Part 1):2018 & IEC 60601-1
1010	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	SEPARATION DEVICES	Cl.No.:16.5 of IS 13450(Part 1):2018 & IEC 60601-1
1011	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	SEPARATION DEVICES	Cl.No.:16.5 of IS 13450(Part 1):2018 & IEC 60601-1
1012	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	SEPARATION DEVICES	Cl.No.:16.5 of IS 13450(Part 1):2018 & IEC 60601-1
1013	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	SEPARATION DEVICES	Cl.No.:16.5 of IS 13450(Part 1):2018 & IEC 60601-1
1014	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Separation of parts	Cl.No.: 8.5.1 to 8.5.4 of IS 13450(Part 1):2018 & IEC 60601-1

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1015	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Separation of parts	Cl.No.: 8.5.1 to 8.5.4 of IS 13450(Part 1):2018 & IEC 60601-1
1016	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Separation of parts	Cl.No.: 8.5.1 to 8.5.4 of IS 13450(Part 1):2018 & IEC 60601-1
1017	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Single fault condition for ME Equipment	Cl.No.: 4.7 of IS 13450(Part 1):2018 & IEC 60601-1
1018	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Single fault condition for ME Equipment	Cl.No.: 4.7 of IS 13450(Part 1):2018 & IEC 60601-1
1019	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Single fault condition for ME Equipment	Cl.No.: 4.7 of IS 13450(Part 1):2018 & IEC 60601-1
1020	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Single fault condition for ME Equipment	Cl.No.: 4.7 of IS 13450(Part 1):2018 & IEC 60601-1
1021	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Single fault condition for ME Equipment	Cl.No.: 4.7 of IS 13450(Part 1):2018 & IEC 60601-1
1022	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Single fault condition for ME Equipment	Cl.No.: 4.7 of IS 13450(Part 1):2018 & IEC 60601-1
1023	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Equipment	Symbols	Cl.No.: 7.6 of IS 13450(Part 1):2018 & IEC 60601-1
1024	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Telephone network voltage circuits - TNV	Cl.No.: 5.2.2, 2.3/EN 62040-1: 2008 + A1: 2013 &IS 16242 Part 1
1025	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Abnormal operating and fault conditions	Cl.No.: 8.3 & 5.3/EN 62040-1: 2008 + A1: 2013 &IS 16242 Part 1
1026	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Back feed Protection	Cl.No.:5.1.4 & Annex I of IEC 62040-1:2008; EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1027	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Back feed Protection	Cl.No.:5.1.4 & Annex I of IEC 62040-1:2008; EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1

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1028	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Back feed Protection	Cl.No.:5.1.4 & Annex I of IEC 62040-1:2008; EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1029	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Battery Protection for UPS intended to be used in restricted areas	Cl.No.: 4.7.20 & 2.1.1.5/RD of IEC 62040- 1:2008; EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1030	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Case insulation	Cl.No.:7.6.4 & 5.2/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1031	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Case insulation	Cl.No.:7.6.4 & 5.2/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1032	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Case insulation	Cl.No.:7.6.4 & 5.2/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1033	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Clearance, creepage distances and distance through insulation	Cl.No.: 5.7 & 2.10/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1034	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Construction details(Protection against hazardous moving parts)	C.No.:7.4.1, 4.3,4.4 of IEC 62040-1:2008; EN 62040-1: 2008 + A1: 2013 &IS 16242 Part 1/ RD, 4.5/RD
1035	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Durability of making	Cl.No.:4.7.16, 1.7.11/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1036	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Electric Strength	Cl.No.: 8.2 & 5.2/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1037	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Equipment Movement	Cl.No.:7.4.4 EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1038	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	General (Overcurrent and earth fault protection)	Cl.No.:5.5.1, 2.7.3/RD , 2.7.4/RD, 2.7.5/RD, 2.7.6/RD of EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1039	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	General (Overcurrent and earth fault protection)	Cl.No.:5.5.1, 2.7.3/RD , 2.7.4/RD, 2.7.5/RD, 2.7.6/RD of EN 62040-1: 2008 + A1: 2013 &IS 16242 Part 1

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1040	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	General provision for connection to power	Cl.No.: 6.2.1, 3.2.6/RD & 3.2.8 / EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1041	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	General provisions for earth leakage	Cl.No.:8.1, 5.1.1/EN 62040-1: 2008 + A1: 2013 &IS 16242 Part 1
1042	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	High leakage current	Cl.No.:4.7.13, 5.1/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1043	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Limited Current Circuits.	Cl.No.: 5.2.3, 2.4.2/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1044	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Limited Power Source.	Cl.No.:5.2.5, 2.5/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1045	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Limited Power Source.	Cl.No.:5.2.5, 2.5/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1046	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Limited Power Source.	Cl.No.:5.2.5, 2.5/EN 62040-1: 2008 + A1: 2013 &IS 16242 Part 1
1047	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Mechanical strength	Cl.No.: 7.3, 4.2 / RD of IEC 62040-1:2008; EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1048	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Openings in the top	Cl.No.:7.4.2 of IEC 62040-1:2008; EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1049	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Power interfaces	Cl No.:4.6, 1.6.2/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1050	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Power interfaces	Cl No.:4.6, 1.6.2/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1051	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Power interfaces	Cl No.:4.6, 1.6.2/RD of IEC 62040-1:2008; EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1052	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Protection for UPS intended to be used in operator access areas	Cl.No.:2.1.1/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1

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1053	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Protection for UPS intended to be used in operator access areas	Cl.No.:5.1.1, 2.1.1/EN 62040-1: 2008 + A1: 2013 &IS 16242 Part 1
1054	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Protection for UPS intended to be used in restricted access areas	Cl.No.:5.1.3, 2.1.1.1/RD & 2.1.1.5 c/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1055	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Protection for UPS intended to be used in restricted access areas	Cl.No.:5.1.3, 2.1.1.1/RD & 2.1.1.5 c/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1056	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Protection for UPS intended to be used in restricted access areas	Cl.No.:5.1.3, 2.1.1.1/RD & 2.1.1.5 c/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1057	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Protection for UPS intended to be used in restricted access areas	Cl.No.:5.1.3, 2.1.1.1/RD & 2.1.1.5 c/EN 62040-1: 2008 + A1: 2013 &IS 16242 Part 1
1058	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Protection for UPS intended to be used in service access area	Cl.No.:5.1.2, 2.1.1.5c/EN 62040-1: 2008 + A1: 2013 &IS 16242 Part 1
1059	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Protective bonding	Cl.No.:5.3.3, 2.6/EN 62040-1: 2008 + A1: 2013 &IS 16242 Part 1
1060	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Protective earthing	Cl.No.:5.3.1, 2.6/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1061	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Resistance to fire	Cl.No.: 7.5, 4.7/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1062	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Resistance to fire	Cl.No.7.5, 4.7/EN 62040-1: 2008 + A1: 2013 &IS 16242 Part 1
1063	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Safety Extra Low Voltage Circuits.	Cl.No.: 5.2.1, 2.2/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1064	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Safety Extra Low Voltage Circuits.	Cl.No.: 5.2.1, 2.2/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1065	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Safety Extra Low Voltage Circuits.	Cl.No.: 5.2.1, 2.2/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1066	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Safety Extra Low Voltage Circuits.	Cl.No.: 5.2.1, 2.2/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1

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1067	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Safety Extra Low Voltage Circuits.	Cl.No.: 5.2.1, 2.2/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1068	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Safety Extra Low Voltage Circuits.	Cl.No.: 5.2.1, 2.2/EN 62040-1: 2008 + A1: 2013 &IS 16242 Part 1
1069	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Stability	Cl.No.: 7.2 & 4.1/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1070	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Telephone network voltage circuits - TNV	Cl.No.: 5.2.2, 2.3/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1071	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Telephone network voltage circuits - TNV	Cl.No.: 5.2.2, 2.3/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1072	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Telephone network voltage circuits - TNV	Cl.No.: 5.2.2, 2.3/RD of IEC 62040-1:2008; EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1073	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Temperature rise	Cl.No.: 7.7 & 4.5/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1074	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Temperature rise	Cl.No.: 7.7 & 4.5/EN 62040-1: 2008 + A1: 2013 & IS 16242 Part 1
1075	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Wiring terminals for external power conductors	Cl.No.: 6.3, 3.3/EN 62040-1: 2008 + A1: 2013 &IS 16242 Part 1
1076	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Cord anchorage	Cl.No.: 6.10.2.2 of IS/IEC 61010-1
1077	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Cord entry	Cl.No.: 6.10.2.1 of IS/IEC 61010-1
1078	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Drop	Cl.No.: 8.3 of IS/IEC 61010-1
1079	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Durability of markings	Cl.No.: 5.3 of IS/IEC 61010-1
1080	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Equipment temperature limits and resistance to heat	Cl.No.:10.1 to 10.4 of IS/IEC 61010-1
1081	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Humidity conditioning	Cl.No.: 6.8.2 of IS/IEC 61010-1

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1082	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Impact	Cl.No.: 8.2.2 of IS/IEC 61010-1
1083	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Limited Energy Circuit measurements	Cl.No.: 9.4 of IS/IEC 61010-1
1084	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Marking and documentation	Cl.No.: 5 of IS/IEC 61010-1
1085	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Plugs & Connectors (Capacitor discharge test)	Cl.No.: 6.10.3 of IS/IEC 61010-1
1086	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Protective Bonding	Cl.No.: 6.5.2 of IS/IEC 61010-1
1087	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Protective Bonding	Cl.No.: 6.5.2 of IS/IEC 61010-1
1088	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Single fault test	Cl.No.:4.4.4 of IS/IEC 61010-1
1089	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Stability	Cl.No.: 7.4 of IS/IEC 61010-1
1090	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Stress Relief	Cl.No.: 10.5.2 of IS/IEC 61010-1
1091	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Tests	Cl.No.: 4 of IS/IEC 61010-1
1092	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Determination of Accessible parts	Cl.No.: 6.2 of IS/IEC 61010-1
1093	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Ball Pressure	Cl.No.: 10.5.3 of IS/IEC 61010-1
1094	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Clearance & Creepage distance	Cl.No.:6.7.2.1 & 6.7.2.3, 6.7.3.3 of IS/IEC 61010- 1
1095	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Touch Current	Cl.No.:6.3 of IS/IEC 61010-1
1096	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Components and subassemblies	Cl. No. 14 of EN 61010-1:2010+A1:2019 & IEC 61010-1:2010+AMD1
1097	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Equipment temperature limits and resistance to heat	Cl. No. 10 of EN 61010-1:2010+A1:2019 & IEC 61010-1:2010+AMD1
1098	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Marking and documentation	Cl. No. 5 of EN 61010-1:2010+A1:2019 & IEC 61010-1:2010+AMD1
1099	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Protection against electric shock	Cl. No. 6 of IEC 61010-1:2010+AMD1

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1100	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Protection against HAZARDS from fluids and solid foreign objects	Cl. No. 11 of EN 61010-1:2010+A1:2019 & IEC 61010-1:2010+AMD1
1101	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Protection against liberated gases and substances, explosion and implosion	Cl. No. 13.1 & 13.2 of EN 61010-1:2010+A1:2019 & IEC 61010-1:2010+AMD1
1102	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Protection against mechanical HAZARDS	Cl. No. 7.1, 7.3 to 7.7 of EN 61010-1:2010+A1:2019 & IEC 61010-1:2010+AMD1
1103	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Protection against the spread of fire	Cl. No. 9 of EN 61010-1:2010+A1:2019 & IEC 61010-1:2010+AMD1
1104	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Protection by interlocks	Cl. No. 15 of EN 61010-1:2010+A1:2019 & IEC 61010-1:2010+AMD1
1105	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control, and Laboratory Use	Resistance to mechanical stresses	Cl. No. 8 of EN 61010-1:2010+A1:2019 & IEC 61010-1:2010+AMD1
1106	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Locked-rotor overload for DC motors	Cl. No.: Annex G.5.4.6 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1107	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Carts, stands, and similar carriers	Cl. No.: 8.10, 8.10.3, 8.10.4, 8.10.5, 8.10.6 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1

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1108	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Covering of ventilation openings	Cl. No.: Annex B.3.2 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1109	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Equipment mounted to a wall, ceiling or other structure	Cl. No.: 8.7, 8.7.2 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1110	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Horizontal force test and compliance criteria	Cl. No.: 8.6.5 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1111	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Impact tests	Cl. No.: 4.4.4.4 of IS 62368(Part 1):2014, Cl. No.: 4.4.3.4 of IEC 62368-1 :2018, BS EN 62368-1

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1112	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Input test	Cl. No.: Annex B.2.5 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1113	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Insulation between the mains and an external circuit consisting of a coaxial cable	Cl. No.: 5.5.8 of IS 62368(Part 1):2014, Cl. No.: 5.5.8 of IEC 62368-1 :2018 & BS EN 62368-1
1114	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Internal accessible safeguard tests	Cl. No.: 4.4.4.5 of IS 62368(Part 1):2014, Cl. No.: 4.4.3.5 of IEC 62368-1 :2018, BS EN 62368-1
1115	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Mounting means for slide-rail mounted equipment (SRME)	Cl. No.: 8.11, 8.11.3.1, 8.11.3.2,8.11.3.3 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1

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1116	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Test for the permanence of markings	Cl. No.: Annex F.3.10 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1117	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers, Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet, Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine, Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Test method and compliance criteria for motors with capacitors	Cl. No.: Annex G.5.4.7 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1118	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Glass impact tests	Cl. No.: 4.4.4.6 of IS 62368(Part 1):2014, Cl. No.: 4.4.3.6, 4.4.3.7 of IEC 62368-1 :2018, BS EN 62368-1
1119	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL	Endurance Test	Cl. No.: Annex G.5.2 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1

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1120	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Access Protection Override	Cl. No.: 8.5.4.2.2, 8.5.4.2.2.2, 8.5.4.2.3, 8.5.4.2.4 of IEC 62368-1 :2018, BS EN 62368-1
1121	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Accessibility to electrical energy sources and safeguards	Cl. No.: 5.3.2, 5.3.2.3 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1122	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Antenna terminal insulation	Cl. No.: 5.4.5.2, 5.4.5.3 of IS 62368(Part 1):2014,IEC 62368-1 :2018 & BS EN 62368-1
1123	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Audio amplifier normal operating conditions	Cl. No.: Annex E.2 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1

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1124	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Backfeed safeguard in battery backed up supplies	Cl No.: 5.8 of IEC 62368-1 :2018 & BS EN 62368-1
1125	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Ball pressure test	Cl. No.: 5.4.1.10.3 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1126	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Bottom openings and bottom opening properties	Cl. No.: 6.4.8.3.4 of IS 62368(Part 1):2014, IEC 62368-1 :2018, BS EN 62368-1
1127	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Capacitors and RC units	Cl. No.: 5.5.2 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1

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1128	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Classification of potential ignition sources	Cl. No.: 6.2.3 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1129	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Compliance criteria during and after single fault conditions	Cl. No.: Annex B.4.8 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1130	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Cord anchorages and strain relief for non-detachable power supply cords	Cl. No.: Annex G.7.3 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1131	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Cord entry	Cl. No.: Annex G.7.4 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1

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1132	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Downward force test	Cl. No.: 8.6.2.3 of IS 62368(Part 1):2014,IEC 62368-1 :2018 & BS EN 62368-1
1133	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Drop test	Cl. No.: Annex T.7 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1134	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Electric strength test	Cl. No.: 5.4.9 of IS 62368(Part 1):2014,IEC 62368-1 :2018 & BS EN 62368-1
1135	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Enclosure impact test	Cl. No.: Annex T.6 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1

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1136	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Equipment containing batteries and their protection circuits	Cl. No.: Annex M of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1137	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Equipment containing coin / button cell batteries	Cl. No.: 4.8.4.2, 4.8.4.3,4.8.4.4,4.8.4.5,4.8.4.6, 48.5 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1138	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Equipment for direct insertion into mains socket-outlets	Cl. No.: 4.7.3 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1139	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Equipment having an electromechanical device for destruction of media	Cl. No.: 8.5.4.2, 8.5.4.2.3 of IS 62368(Part 1):2014, Cl No.: 8.5.4.3, 8.5.4.3.4 of IEC 62368-1 :2018 & BS EN 62368-1

SCOPE OF ACCREDITATION

Laboratory Name :	EMTAC LABORATORIES PRIVATE LIMITED, PLOT NO.:11/6, ROAD NO.9, IDA NACHARAM, KEESARA, HYDERABAD, TELANGANA, INDIA		
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1140	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Fixing of Conductors	Cl. No.: 4.6.2 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1141	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Functional insulation	Cl. No.: Annex B.4.4 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1142	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Glass fragmentation test	Cl. No.: Annex T.10 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1143	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Glass impact test	Cl. No.: Annex T.9 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1

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1144	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Handle strength	Cl. No.: 8.8, 8.8.2 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1145	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Humidity conditioning	Cl. No.: 5.4.8 of IS 62368(Part 1):2014,IEC 62368-1 :2018 & BS EN 62368-1
1146	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Impulse test	Cl. No.: 5.4.10.2.2 of IS 62368(Part 1):2014,IEC 62368-1 :2018 & BS EN 62368-1
1147	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Insulation of internal wire as a part of a supplementary safeguard	Cl. No.: 5.4.6 of IS 62368(Part 1):2014,IEC 62368-1 :2018 & BS EN 62368-1

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1148	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Maximum operating temperatures for materials, components and systems	Cl. No.: 5.4.1.4, 5.4.1.4.3,9.2.5, Annex E of IS 62368(Part 1):2014, Cl. No.: 5.4.1.4, 5.4.1.4.3,9.3.2,Annex E of IEC 62368-1 :2018, BS EN 62368-1
1149	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Measurement of creepage distances and clearances	Cl. No.: Annex O of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1150	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Mechanical energy source classifications	Cl. No.: 8.2 of IS 62368(Part 1):2014, IEC 62368-1 :2018, BS EN 62368-1
1151	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Mechanical strength tests	Cl. No.: Annex T.2,T.3,T.4,T.5 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1

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1152	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Motor tests	Cl. No.: Annex B.4.3,B.4.3.1 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1153	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Motors	Cl. No.: Annex G.5.4, G.5.4.2, G.5.4.3,G.5.4.4, of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1154	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Non-detachable cord bend protection	Cl. No.: Annex G.7.5 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1155	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Power source circuit classifications	Cl. No.: 6.2.2 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 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
1156	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Prospective touch voltage, touch current and protective conductor current	Cl. No.: 5.7 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1157	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Reduction of the likelihood of ignition under single fault conditions in PS2 circuits and PS3 circuits	Cl. No.: 6.4.3 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1158	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Relocation stability	Cl. No.: 8.6.3, 8.6.3.2 of IS 62368(Part 1):2014,IEC 62368-1 :2018 & BS EN 62368-1
1159	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Requirements for protective bonding conductors	Cl. No.: 5.6.4 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1

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1160	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Requirements for protective earthing conductors	Cl. No.: 5.6.2 of IS 62368(Part 1):2014, Cl. No.: 5.6.3 of IEC 62368-1 :2018 & BS EN 62368-1
1161	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Requirements for protective earthing conductors	Cl. No.: 5.6.3 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1162	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Requirements for wireless power transmitters	Cl. No.: 9.6,9.6.3 of IEC 62368-1 :2018, BS EN 62368-1
1163	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Resistance of the protective bonding system	Cl. No.: 5.6.6 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1

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1164	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Resistors	Cl. No.: 5.5.6 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1165	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Safeguards against fire under normal operating conditions and abnormal operating conditions	Cl. No.: 6.3 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1166	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Safeguards against fire under single fault conditions	Cl. No.: 6.4 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1167	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Safeguards against transient voltages from external circuits	Cl. No.: 5.4.10 of IS 62368(Part 1):2014,IEC 62368-1 :2018 & BS EN 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
1168	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Safety interlocks	Cl. No.: 4.4.5 of IEC 62368-1 :2018 & Cl. No.: 4.4.5 of BS EN 62368-1
1169	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Separation between external circuits and earth	Cl. No.: 5.4.11 of IS 62368(Part 1):2014,IEC 62368-1 :2018 & BS EN 62368-1
1170	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Separation by a fire barrier	Cl. No.: 6.4.7.3 of IS 62368(Part 1):2014, IEC 62368-1 :2018, BS EN 62368-1
1171	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Separation by distance	Cl. No.: 6.4.7.2 of IS 62368(Part 1):2014, IEC 62368-1 :2018, BS EN 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
1172	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Single pulse limits	Cl. No.: 5.2.2.4 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1173	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	SPDs	Cl. No.: 5.5.7.2 of IS 62368(Part 1):2014, Cl. No.: 5.5.7 of IEC 62368-1 :2018 & BS EN 62368-1
1174	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Static stability test	Cl. No.: 8.6.2.2 of IS 62368(Part 1):2014,IEC 62368-1 :2018 & BS EN 62368-1
1175	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Steady Force Test	Cl. No.: 4.4.4.2 of IS 62368(Part 1):2014, Cl. No.: 4.4.3.2 of IEC 62368-1 :2018, BS EN 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
1176	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Steady state test	Cl. No.: 5.4.10.2.3 of IS 62368(Part 1):2014,IEC 62368-1 :2018 & BS EN 62368-1
1177	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Steady state voltage and current limits	Cl. No.: 5.2.2.2 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1178	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Stranded wire	Cl. No.: Annex G.7.6.2 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1179	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Stress relief test	Cl. No.: Annex T.8 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1

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1180	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Telescoping or rod antennas	Cl. No.: 8.12 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1181	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Test for telescoping or rod antennas	Cl. No.: Annex T.11 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1182	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Test method and compliance criteria for series motors	Cl. No.: Annex G.5.4.9 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1183	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Test method and compliance criteria for three-phase motors	Cl. No.: Annex G.5.4.8 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 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
1184	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Thermal burn injury	Cl. No.: 9, 9.3.2 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1185	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Thermoplastic material tests	Cl. No.: 4.4.4.7 of IS 62368(Part 1):2014, Cl. No.: 4.4.3.8 of IEC 62368-1 :2018 & BS EN 62368-1
1186	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Top openings and top opening properties	Cl. No.: 6.4.8.3.3 of IS 62368(Part 1):2014, IEC 62368-1 :2018, BS EN 62368-1
1187	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32" Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Transformers	Cl. No.: AnnexG.5.3, G.5.3.2, G.5.3.2.1,G.5.3.3.1,G.5.3.3.2,G.5.3.3.3,G.5.3.4 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1

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1188	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Vibration test	Cl. No.: Annex G.15.2.4 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1189	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Wheels or casters attachment requirements	Cl. No.: 8.9, 8.9.2 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1190	ELECTRONICS- SAFETY TESTING FACILITY	Information Technology Equipment, Audio Video Products, Power Adopters, Cash Registers, Point of Sale Terminals, Copying / Duplicators, Smart Card Readers,Mail Processing/ Postage / Franking Machine, Passport Reader, Laptop / Notebook / Tablet,Visual Display, Units, Video Monitors of Screen Sizes 32” Printer / Plotter, Scanners, Telephone Answering Machine,Automatic Data Processing Machine, Set Top Box, Power Bank, Wireless Keyboard, Mobile Phone, AMPLIFIERS, ELECTRONIC GAMES, ELECTRONIC MUSICAL SYSTEMS, OPTICAL DISC PLAYERS, TELEVISIONS, Wireless Headphone and Earphone	Wire insulation	Cl. No.: Annex G.6 of IS 62368(Part 1):2014, IEC 62368-1 :2018 & BS EN 62368-1
1191	ELECTRONICS- SAFETY TESTING FACILITY	Radio transmitting equipment	Components	Cl. No. 6.2 of IS 10437: 2019& IEC 60215
1192	ELECTRONICS- SAFETY TESTING FACILITY	Radio transmitting equipment	Construction	Cl. No. 6.3 of IS 10437: 2019 & IEC 60215
1193	ELECTRONICS- SAFETY TESTING FACILITY	Radio transmitting equipment	Dangerous Materials	Cl. No. 8.6 of IS 10437:2019 & IEC 60215
1194	ELECTRONICS- SAFETY TESTING FACILITY	Radio transmitting equipment	Dangerous short-circuiting of low-voltage supplies	Cl. No. 8.7 of IS 10437:2019 & IEC 60215
1195	ELECTRONICS- SAFETY TESTING FACILITY	Radio transmitting equipment	Fire	Cl. No. 8.3 of IS 10437:2019 & IEC 60215
1196	ELECTRONICS- SAFETY TESTING FACILITY	Radio transmitting equipment	High temperatures	Cl. No. 8.2 of IS 10437:2019 & IEC 60215

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1197	ELECTRONICS- SAFETY TESTING FACILITY	Radio transmitting equipment	Introductory remark	Cl. No. 6.1 of IS 10437:2019 & IEC 60215
1198	ELECTRONICS- SAFETY TESTING FACILITY	Radio transmitting equipment	Markings relevant to safety	Cl. No. 6.4 of IS 10437:2019 & IEC 60215
1199	ELECTRONICS- SAFETY TESTING FACILITY	Radio transmitting equipment	Protection against harmful electric shock, and radio-frequency skin burns	Cl. No. 7 of IS 10437:2019 & IEC 60215
1200	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST		THERMAL CYCLIC	ASTM F2825
1201	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM SAFE	Anchoring Strength	Cl no. 09 of IS 17532
1202	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM SAFE	Anchoring Strength	Cl no. 9 of IS 17532
1203	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM SAFE	Anchoring Strength	Cl no.09 of IS 17532
1204	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM SAFE	Anchoring Strength	Cl no.9 of IS 17532
1205	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM SAFE	Automatic Relocking Device	Cl no. 7.5.2 of IS 17532
1206	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM SAFE	Burglary Resistance Test	Cl no. 11 of IS 17532
1207	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM SAFE	Cable Hole	Cl. no. 7.3 of IS 17532
1208	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM SAFE	Construction and Workmanship : Anchoring Arrangement	Cl. No. 7.2 of IS 17532
1209	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM SAFE	Construction and Workmanship : Body	Cl. no. 7.1 of IS 17532
1210	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM SAFE	Construction and Workmanship : Locks : Type	Cl no. 8 of IS 17532

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1211	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM SAFE	Constructions & Workmanship : Opening of Currency Dispenser or Deposit	Cl. no.7.4 of IS 17532
1212	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM SAFE	Cross Hatch Test	Cl no. 10.2 of IS 17532
1213	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM SAFE	Designations	Cl no. 4 of IS 17532
1214	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM SAFE	Dimension	Cl no.6 of IS 17532
1215	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM SAFE	Fabrication : Door	Cl no. 7.5 of IS 17532
1216	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM SAFE	Fabrication : Door	Cl no. 7.5 of IS 17532
1217	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM SAFE	MARKINGS	CL no. 12 of IS 17532
1218	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM SAFE	MATERIALS	Cl No.5 of IS 17532
1219	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM SAFE	Surface Finishing	Cl no. 10 of IS 17532
1220	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM SAFE	Weight	Cl no. 6.3 of IS 17532
1221	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Additional requirements for post-anchoring forcing	Cl No.: 8 of EN 1143-1
1222	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Additional requirements for post-anchoring forcing test	Cl.No.:8 of EN 1143-1
1223	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM SAFES	Anchoring Strength	cl no. 09 of IS 17532
1224	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Anchoring Strength	Cl No.: 8.2 of EN 1143-1

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1225	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Anchoring Strength	Cl.No.:8.2 of EN 1143-1
1226	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Anchoring Strength	Cl.No.:8.2 of EN 1143-1
1227	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Anchoring Strength	Cl.No.:8.2 of EN 1143-1
1228	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Anchoring Strength Test	Cl.No.: 10 of EMTAC – P-101
1229	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Anchoring Strength Test	Cl.No.:10 of EMTAC – P-101
1230	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Anchoring Strength Test	Cl.No.:10 of EMTAC – P-101
1231	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Burglary Resistance	Cl.No.:12 of EMTAC – P-101
1232	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Classifications	Cl.No.: 4 of EMTAC – P-101
1233	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Construction & Workmanship	Cl.No.:8 of EMTAC – P-101
1234	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Construction & Workmanship	Cl.No.:8 of EMTAC – P-101
1235	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Construction & Workmanship	Cl.No.:8 of EMTAC – P-101
1236	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Cross Hatch Test	Cl.No.:11 of EMTAC – P-101
1237	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Dimensions	Cl.No.: 7 of EMTAC – P-101
1238	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Dimensions	Cl.No.:7 of EMTAC – P-101

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1239	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Dimensions	Cl.No.:7 of EMTAC – P-101
1240	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Lock Endurance Test	Cl.No.: 9.2 of EMTAC – P-101
1241	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Lock Endurance Test	Cl.No.: 9.2 of EMTAC – P-101
1242	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Lock Endurance Test	Cl.No.:9.2 of EMTAC – P-101
1243	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Surface Finishing	Cl.No.: 11 of EMTAC – P-101
1244	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Tool attack test	Cl No.: 7 of EN 1143-1
1245	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Tool attack test :- Burglary Resistance Test	Cl.No.:7 of EN 1143-1
1246	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Tool attack test on fixing attachment	Cl No.: 7 of EN 1143-1
1247	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Tool attack test on fixing attachment	Cl.No.:7 of EN 1143-1
1248	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	ATM Safes	Weight	Cl.No.: 7.3 of EMTAC – P-101
1249	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Burglary Resistant Safes	Performance Test (Excluding Class TXTL)	Cl.No.: 12, 13 and 15 to 25 of UL 687
1250	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Box	Construction and Workmanship : Bolts	Cl.No.:5.6 of IS 1046
1251	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Box	Construction and Workmanship : Fabrication	Cl.No.:5.1 of IS 1046
1252	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Box	Construction and Workmanship : Handle	Cl.No.:5.7 of IS 1046

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1253	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Box	Construction and Workmanship : Lock	Cl.No.:5.8 of IS 1046
1254	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Box	Construction and Workmanship : Lock	Cl.No.:5.8 of IS 1046
1255	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Box	Internal Fixture	Cl.No.:6 of IS 1046
1256	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Box	Key	Cl.No.:5.8.3 of IS 1046
1257	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Box	Lever Springs	Cl.No.:5.8.2 of IS 1046
1258	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Box	Lock: Non-interchangeability	Cl.No.:5.8.5 of IS 1046
1259	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Box	Lock: Unpickability	Cl.No.:5.8.4 of IS 1046
1260	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Box	Lock: Unpickability	Cl.No.:5.8.4 of IS 1046
1261	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Box	Lock: Unpickability	Cl.No.:5.8.4 of IS 1046`
1262	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Box	Marking	Cl.No.:8 of IS 1046
1263	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Box	Materials	Cl.No.:4 of IS 1046
1264	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Boxes	Construction & Workmanship:- Lid	Cl.No.:5.4 of IS 1046
1265	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Boxes	Construction & Workmanship:- Body	Cl.No.:5.2 of IS 1046
1266	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Boxes	Construction & Workmanship:- Body	Cl.No.:5.2 of IS 1046

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1267	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Boxes	Construction & Workmanship:-Bottom	Cl.No.:5.3 of IS 1046
1268	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Boxes	Construction & Workmanship:-Bottom	Cl.No.:5.3 of IS 1046
1269	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Boxes	Construction & Workmanship:-Bottom	Cl.No.:5.3 of IS 1046
1270	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Boxes	Construction & Workmanship:-Hinges	Cl.No.:5.5 of IS 1046
1271	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Boxes	Construction & Workmanship:-Lid	Cl.No.:5.4 of IS 1046
1272	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Boxes	Construction & Workmanship:-Lock Levers	Cl.No.:5.8.1 of IS 1046
1273	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Boxes	Construction & Workmanship:-Test of Lever Springs	Cl.No.:5.8.2.1 of IS 1046
1274	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Boxes	Painting / Surface Coating : Cross Hatch Test	Cl.No.:7 of IS 1046
1275	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Boxes	Painting / Surface Coating : Cross Hatch Test	Cl.No.:7 of IS 1046
1276	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Boxes	Size and Dimensions	Cl.No.:3 of IS 1046
1277	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Boxes	Size and Dimensions	Cl.No.:3 of IS 1046
1278	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cash Boxes	Size and Dimensions	Cl.No.:3 of IS 1046
1279	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Filing Cabinets, Data Cabinets, Diskette Cabinets	Fire Resistance Test	NT Fire 017
1280	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resistance of Record Protection Equipment	Fire Endurance Test	Cl.No.:6 of UL 72

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1281	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resistance of Record Protection Equipment	Fire and Impact Test	Cl.No.:7 of UL 72
1282	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinet	Constructions : Drawer Handle Pull Test	Cl.No.:7.6.1 of IS 14561
1283	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinet	Constructions : Outer Body and Inner Box	Cl.No.:7.1 of IS 14561
1284	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinet	Constructions : Outer Body and Inner Box	Cl.No.:7.1 of IS 14561
1285	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinet	Constructions : Filing Drawer	Cl.No.:7.3 of IS 14561
1286	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinet	Constructions :Drawer Handle Pull Test	Cl.No.:7.6.1 of IS 14561
1287	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinet	Constructions :Filing Drawer	Cl.No.:7.3 of IS 14561
1288	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinet	Dimensions and Tolerances	Cl.No.:4 of IS 14561
1289	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinet	Dimensions and Tolerances	Cl.No.:4 of IS 14561
1290	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinet	Dimensions and Tolerances	Cl.No.:4 of IS 14561
1291	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinet	Finish: Thickness of coating and Cross Hatch Test	Cl.No.:10 of IS 14561
1292	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinet	Finish: Thickness of coating and Cross Hatch Test	Cl.No.:10 of IS 14561
1293	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinet	Fire and Impact Test	Cl.No.:B – 3.2 of IS 14561
1294	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinet	Fire Endurance Test	Cl.No.: B – 3.1 of IS 14561

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1295	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinet	Testing : Drawer Suspension Test and Latch Test	Cl.No.:9 of IS 14561
1296	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinets	Assembly	Cl.No.:8 of IS 14561
1297	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinets	Construction: Cabinets Sub-assembly	Cl.No.:7.2 of IS 14561
1298	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinets	Construction: Drawer Suspension	Cl.No.:7.5 of IS 14561
1299	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinets	Construction: Handles	Cl.No.:7.6 of IS 14561
1300	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinets	Construction: Latch	Cl.No.:7.4 of IS 14561
1301	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinets	Construction: Locking Mechanism	Cl.No.:7.8 of IS 14561
1302	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinets	Construction: Locks	Cl.No.:7.7 of IS 14561
1303	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinets	Designations	Cl.No.:6 of IS 14561
1304	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinets	Marking	Cl.No.:12 of IS 14561
1305	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinets	Materials	Cl.No.:5 and Table 2 of IS 14561
1306	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting (Insulating) Filing Cabinets	Types and Rating	Cl.No.:3 of IS 14561
1307	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Assembly	Cl.No.:8 of IS 14562
1308	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Construction	Cl.No.:7 of IS 14562

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1309	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Designation	Cl.No.:6 of IS 14562
1310	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Dimensions and Tolerances	Cl.No.:5 and Table 1 of IS 14562
1311	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Dimensions and Tolerances	Cl.No.:5 and Table 1 of IS 14562
1312	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Dimensions and Tolerances	Cl.No.:5 and Table 1 of IS 14562
1313	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Dimensions and Tolerances	Cl.No.:5 and Table 1 of IS 14562
1314	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Dimensions and Tolerances	Cl.No.:5 and Table 1 of IS 14562
1315	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Fabrication : Compression Mechanism	Cl.No.:9.5 of IS 14562
1316	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Fabrication : Door	Cl.No.:9.3 of IS 14562
1317	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Fabrication : Door	Cl.No.:9.3 of IS 14562
1318	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Fabrication : Door	Cl.No.:9.4 of IS 14562
1319	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Fabrication : Handle	Cl.No.:9.4 of IS 14562
1320	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Fabrication : Internal Cabinet	Cl.No.:9.1 of IS 14562
1321	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Fabrication : Internal Cabinet	Cl.No.:9.1 of IS 14562
1322	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Fabrication : Internal Cabinet	Cl.No.:9.1 of IS 14562

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1323	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Fabrication : Shelf	Cl.No.:9.2 of IS 14562
1324	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Fabrication : Shelf	Cl.No.:9.2 of IS 14562
1325	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Fabrication : Weight	Cl.No.:9.6 of IS 14562
1326	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Markings	Cl.No.:13 of IS 14562
1327	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Materials	Cl.No.:4 IS 14562
1328	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Sampling	Cl.No.:10 of IS 14562
1329	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Surface Finishing: Thickness of coating & Cross Hatch Test	Cl.No.:12 of IS 14562
1330	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Surface Finishing: Thickness of coating & Cross Hatch Test	Cl.No.:12 of IS 14562
1331	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Tests : Fire and Impact Test	Cl.No.:11.5 of IS 14562
1332	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Tests : Fire Endurance Test	Cl.No.:11.4 of IS 14562
1333	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Computer Media Protection Cabinets	Types	Cl.No.:3 of IS 14562
1334	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	Designation	Cl.No.:7 of IS 14203
1335	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	Dimensions and Tolerances	Cl.No.:6 and Table 1 of IS 14203
1336	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	Dimensions and Tolerances	Cl.No.:6 and Table 1 of IS 14203

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1337	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	Dimensions and Tolerances	Cl.No.:6 and Table 1 of IS 14203
1338	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	Dimensions and Tolerances	Cl.No.:6 and Table 1 of IS 14203
1339	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	General Constructions: Cabinet Construction	Cl.No.:8.1 of IS 14203
1340	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	General Constructions: Cabinet Construction	Cl.No.:8.1 of IS 14203
1341	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	General Constructions: Cabinet Construction	Cl.No.:8.1 of IS 14203
1342	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	General Constructions: Handles	Cl.No.:8.4 of IS 14203
1343	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	General Constructions: Locking Mechanism	Cl.No.:8.2 of IS 14203
1344	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	General Constructions: Locking Mechanism	Cl.No.:8.2 of IS 14203
1345	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	General Constructions: Locking Mechanism	Cl.No.:8.2 of IS 14203
1346	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	General Constructions: Locks	Cl.No.:8.3 of IS 14203
1347	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	Internal Fixtures	Cl.No.:9 of IS 14203
1348	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	Markings	Cl.No.:12 of IS 14203
1349	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	Materials	Cl.No.:5 of IS 14203
1350	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	Nominal Sizes	Cl.No.:.3 and Table 1 of IS 14203

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1351	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	Nominal Sizes	Cl.No.:3 and Table 1 of IS 14203
1352	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	Nominal Sizes	Cl.No.:3 and Table 1 of IS 14203
1353	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	Nominal Sizes	Cl.No.:3 and Table 1 of IS 14203
1354	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	Painting: Thickness of coating & Cross Hatch Test	Cl.No.:10 of IS 14203
1355	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	Painting: Thickness of coating & Cross Hatch Test	Cl.No.:10 of IS 14203
1356	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	Tests : Fire and Impact Test	Cl.No.:11 & B-3.2 of IS 14203
1357	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	Tests : Fire Endurance Test	Cl.No.:11 & B-3.1 of IS 14203
1358	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resisting Record Protection Cabinets	Types	Cl.No.:4 of IS 14203
1359	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resistive Containers	Fire Proof Test and Impact and drop combination Test	Cl.No.:8.5 & Cl.No.:8.5.6 of JIS S 1037
1360	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resistive Containers	Loading Test	Cl.No.:8.1 of JIS S 1037
1361	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resistive Containers	Loading Test	Cl.No.:8.1 of JIS S 1037
1362	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resistive Containers	Loading Test	Cl.No.:8.1 of JIS S 1037
1363	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resistive Containers	Loading Test	Cl.No.:8.1 of JIS S 1037
1364	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resistive Containers	Structure	Cl.No.: 4 of JIS S 1037

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1365	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Resistive Containers	Structure	Cl.No.: 4 of JIS S 1037
1366	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	KEY LOCKS	BOLT FORCING TEST	Cl no.8.2 of IS 17566
1367	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	KEY LOCKS	Classification	Cl no. 04 of IS 17566
1368	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	KEY LOCKS	CONSTRUCTION	Cl no.05 of IS 17566
1369	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	KEY LOCKS	ENDURANCE TESTS	Cl no.8.1 of IS 17566
1370	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	KEY LOCKS	MARKINGS	Cl no.09 of IS 17566
1371	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	KEY LOCKS	PERFORMANCE	Cl no.08 of IS 17566
1372	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	MODULAR PANEL	CLASSIFICATIONS	Cl no.07 of IS 17541
1373	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	MODULAR PANEL	DESIGNATION	Cl no.7.1 of IS 17541
1374	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	MODULAR PANEL	TEST and Criteria for Conformity	Cl no.11 of IS 17541
1375	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	MODULAR PANEL	TYPES	Cl no.04 of IS 17541
1376	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	MODULAR PANELS	BURGLARY RESISTANCE	Cl no.11.2 of IS 17541 : 2021 & IS 11188 (part 2)
1377	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	MODULAR PANELS	Construction & General Requirements	Cl no.08 of IS 17541
1378	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	MODULAR PANELS	Construction & General Requirements	Cl no.08 of IS 17541

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1379	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	MODULAR PANELS	FINISH	Cl no.10 of IS 17541
1380	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	MODULAR PANELS	Finish: Cross Hatch Test	Cl no.10.1 of IS 17541
1381	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	MODULAR PANELS	FITTINGS	Cl no.09 of IS 17541
1382	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	MODULAR PANELS	MARKING	Cl no.12 of IS 17541
1383	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safe Deposit Locker Cabinets	Burglary Resistance Test	Cl.No.:9 of IS 5244
1384	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safe Deposit Locker Cabinets	Cross Hatch Test	Cl.No.: 9.3 of IS 5244
1385	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safe Deposit Locker Cabinets	Cross Hatch Test	Cl.No.: 9.3 of IS 5244
1386	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safe Deposit Locker Cabinets	Cross Hatch Test	Cl.No.: 9.3 of IS 5244
1387	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safe Deposit Locker Cabinets	Designs and Manufacture	Cl.No.:7 of IS 5244
1388	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safe Deposit Locker Cabinets	Designs and Manufacture	Cl.No.:7 of IS 5244
1389	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safe Deposit Locker Cabinets	Designs and Manufacture	Cl.No.:7 of IS 5244
1390	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safe Deposit Locker Cabinets	Designs and Manufacture	Cl.No.:7 of IS 5244
1391	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safe Deposit Locker Cabinets	Designs and Manufacture	Cl.No.:7.6 of IS 5244
1392	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safe Deposit Locker Cabinets	Designs and Manufacture	Cl.No.:7.6 of IS 5244

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1393	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safe Deposit Locker Cabinets	Markings	Cl.No.:10 of IS 5244
1394	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safe Deposit Locker Cabinets	Materials	Cl.No.:5 of IS 5244
1395	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safe Deposit Locker Cabinets	Materials	Cl.No.:5 of IS 5244
1396	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safe Deposit Locker Cabinets	Sizes	Cl.No.:6 of IS 5244
1397	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safe Deposit Locker Cabinets	Sizes	Cl.No.:6 of IS 5244
1398	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safe Deposit Locker Cabinets	Sizes	Cl.No.:6 of IS 5244
1399	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safe Deposit Locker Cabinets	Testing	Cl.No.:9.2 of IS 5244
1400	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safe Deposit Locker Cabinets	Types	Cl.No.:4 of IS 5244
1401	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safe Deposit Locker Cabinets	Workmanship	Cl.No.:8 of IS 5244
1402	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safe Deposit Locker Cabinets	Workmanship	Cl.No.:8 of IS 5244
1403	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safe Deposit Locker Cabinets	Workmanship	Cl.No.:8 of IS 5244
1404	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safe Deposit Locker Cabinets	Workmanship	Cl.No.:8 of IS 5244
1405	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safe Deposit Locker Cabinets	Workmanship : Tolerance	Cl.No.:8.2 of IS 5244
1406	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safe Deposit Locker Cabinets	Workmanship : Tolerance	Cl.No.:8.2 of IS 5244

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1407	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes (excluding ATM Safes)	Anchoring Strength	Cl No.: 8 of EN 1143-1
1408	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes (excluding ATM Safes)	Anchoring Strength	Cl.No.:8 of EN 1143-1
1409	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes (excluding ATM Safes)	Anchoring Strength	Cl.No.:8 of EN 1143-1
1410	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes (excluding ATM Safes)	Anchoring Strength	Cl.No.:8 of EN 1143-1
1411	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes (excluding ATM Safes)	Burglary Resistance Test	Cl.No.: 7 of EN 1143 -1
1412	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes (excluding ATM Safes)	Core Drilling	Cl No.: 11 of EN 1143-1
1413	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes (excluding ATM Safes)	Core Drilling Test	Cl.No.: 11 of EN 1143-1
1414	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes (excluding ATM Safes)	Tool attack test	Cl No.: 7 of EN 1143-1
1415	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Automatic Relocking Device	Cl.No.:8.7 of IS 550 (Part 1)
1416	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Burglary Resistance Test	IS 550 (Part 2)
1417	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Cable Hole	Cl.No.:8.8 of IS 550 (Part 1)
1418	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Classification of safes	Cl.No.:4 and Table 1 of IS 550 (Part 1)
1419	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Construction and Workmanship : Anchoring Arrangement	Cl.No.:8.2 of IS 550 (Part 1)
1420	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Construction and Workmanship : Body	Cl.No.:8.1 of IS 550 (Part 1)

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1421	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Construction and Workmanship : Locks : Type	Cl.No.:8.6.1 of IS 550(Part1)
1422	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Constructions & Workmanship:- Test for Lock	Cl.No.:8.6.3 of IS 550 (Part1)
1423	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Constructions & Workmanship:- Lock Levers	Cl.No.:8.6.2 of IS 550(Part1)
1424	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Constructions & Workmanship:- Lock Levers	Cl.No.:8.6.2 of IS 550(Part1)
1425	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Constructions & Workmanship:- Lock Levers	Cl.No.:8.6.2 of IS 550(Part1)
1426	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Constructions & Workmanship:- Bolts	Cl.No.:8.4.2 of IS 550(Part1)
1427	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Constructions & Workmanship:- Bolts	Cl.No.:8.4.2 of IS 550(Part1)
1428	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Constructions & Workmanship:- Bolts	Cl.No.:8.4.2 of IS 550(Part1)
1429	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Constructions & Workmanship:- Door	Cl.No.:8.3 of IS 550 (Part 1)
1430	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Constructions & Workmanship:- Locks : Type	Cl.No.:8.6.1 of IS 550(Part1)
1431	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Constructions & Workmanship:- Locks : Type	Cl.No.:8.6.1 of IS 550(Part1)
1432	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Designations	Cl.No.:7 of IS 550 (Part 1)
1433	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Dimensions and Sizes	Cl.No.:5 of IS 550 (Part 1)
1434	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Dimensions and Sizes	Cl.No.:5 of IS 550 (Part 1)

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1435	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Dimensions and Sizes	Cl.No.:5 of IS 550 (Part 1)
1436	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Door Fittings : Hinges	Cl.No.:8.4.1 of IS 550 (Part 1)
1437	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Fire and Impact Test	Cl.No.:3.5 of IS 550 (Part 3)
1438	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Fire Endurance Test	Cl.No.:3.4 of IS 550 (Part 3)
1439	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Handles	Cl.No.:8.5 of IS 550 (Part 1)
1440	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Internal Fixture	Cl.No.:9 of IS 550 (Part 1)
1441	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Locks : Keys	Cl.No.:.8.6.4 of IS 550 (Part 1)
1442	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Locks : Keys	Cl.No.:8.6.4 of IS 550 (Part 1)
1443	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Locks : Non-interchangeability	Cl.No.:8.6.6 of IS 550 (Part 1)
1444	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Locks : Unpickability	Cl.No.:8.6.5 of IS 550 (Part 1)
1445	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Locks : Unpickability	Cl.No.:8.6.5 of IS 550 (Part 1)
1446	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Locks : Unpickability	Cl.No.:8.6.5 of IS 550 (Part 1)
1447	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Marking	Cl.No.:11 of IS 550 (Part 1)
1448	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Materials	Cl.No.:6 and Table 3 of IS 550 (Part 1)

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1449	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Painting: Thickness of coating. Cross Hatch Test	Cl.No.:10 of IS 550 (Part 1)
1450	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Painting: Thickness of coating. Cross Hatch Test	Cl.No.:10 of IS 550 (Part 1)
1451	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Safes	Weight	Cl.No.:5 of IS 550 (Part 1)
1452	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Secure Safe Cabinets	Anchoring Strength	Cl No.: 8 of EN 14450
1453	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Secure Safe Cabinets	Anchoring Strength Test	Cl.No.: 8 of EN 14450
1454	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Secure Safe Cabinets	Anchoring Strength Test	Cl.No.: 8 of EN 14450
1455	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Secure Safe Cabinets	Anchoring Strength Test	Cl.No.:8 of EN 14450
1456	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Secure Safe Cabinets	Burglary Resistance Test	Cl.No.: 7 of EN 14450
1457	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Secure Safe Cabinets	Dimensions and Sizes	EN 14450
1458	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Secure Safe Cabinets	Dimensions and Sizes	EN 14450
1459	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Secure Safe Cabinets	Dimensions and Sizes	EN 14450
1460	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Secure Safe Cabinets	Dimensions and Sizes	EN 14450
1461	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Secure Safe Cabinets	Tool attack test	Cl No.: 7 of EN 14450
1462	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Secure storage units	Fire Endurance Test	EN 15659

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1463	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Secure storage units	Fire Endurance Test	EN 15659
1464	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Strong Room Doors	Burglary Resistance Test	Cl.No.: 7 of EN 1143-1
1465	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Strong Room Doors	Core Drilling	Cl No.: 11 of EN 1143-1
1466	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Strong Room Doors	Core Drilling Test	Cl.No.: 11 of EN 1143-1
1467	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Strong Room Doors	Tool attack test	Cl No.: 7 of EN 1143-1
1468	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vault (Strong Room) Door	Burglary Resistance Test	IS 11188 (Part 2)
1469	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vault (Strong Room) Door	Classification	Cl.No.:7 of IS 11188 (Part 1)
1470	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vault (Strong Room) Door	Construction & General Requirements:- Test for Locks	Cl.No.:8.4.2 of IS 11188 (Part 1)
1471	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vault (Strong Room) Door	Construction & General Requirements:- Door Frame	Cl.No.:8.2 of IS 11188 (Part 1)
1472	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vault (Strong Room) Door	Construction & General Requirements:- Door Frame	Cl.No.:8.2 of IS 11188 (Part 1)
1473	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vault (Strong Room) Door	Construction & General Requirements:- Door Frame	Cl.No.:8.2 of IS 11188 (Part 1)
1474	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vault (Strong Room) Door	Construction & General Requirements:- Locking Mechanism	Cl.No.:8.3 of IS 11188 (Part 1)
1475	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vault (Strong Room) Door	Construction & General Requirements:- Locking Mechanism	Cl.No.:8.3 of IS 11188 (Part 1)
1476	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vault (Strong Room) Door	Construction & General Requirements:- Doors	Cl.No.:8.1 of IS 11188 (Part 1)

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Validity 11/09/2022 to 10/09/2024 **Last Amended on** 23/11/2022

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
1477	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vault (Strong Room) Door	Construction & General Requirements:- Doors	Cl.No.:8.1 of IS 11188 (Part 1)
1478	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vault (Strong Room) Door	Construction & General Requirements:- Doors	Cl.No.:8.1 of IS 11188 (Part 1)
1479	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vault (Strong Room) Door	Construction and Workmanship : Locks	Cl.No.:8.4 of IS 11188 (Part 1)
1480	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vault (Strong Room) Door	Construction and Workmanship : Locks	Cl.No.:8.4 of IS 11188 (Part 1)
1481	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vault (Strong Room) Door	Dimensions	Cl.No.:5 of IS 11188 (Part 1)
1482	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vault (Strong Room) Door	Dimensions	Cl.No.:5 of IS 11188 (Part 1)
1483	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vault (Strong Room) Door	Dimensions	Cl.No.:5 of IS 11188 (Part 1)
1484	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vault (Strong Room) Door	Door Fittings	Cl.No.:9 of IS 11188 (Part 1)
1485	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vault (Strong Room) Door	Finish: Thickness of coating. Cross Hatch Test.	Cl.No.:10 of IS 11188 (Part 1)
1486	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vault (Strong Room) Door	Finish:Thickness of coating. Cross Hatch Test.	Cl.No.:10 of IS 11188 (Part 1)
1487	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vault (Strong Room) Door	Fire and Stream Hose Test	IS 11188 (Part 3)
1488	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vault (Strong Room) Door	Fire Endurance Test	IS 11188 (Part 3)
1489	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vault (Strong Room) Door	Markings	Cl.No.:12 of IS 11188 (Part 1)
1490	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vault (Strong Room) Door	Materials	Cl.No.:6 and Table 2 of IS 11188 (Part 1)

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	EMTAC LABORATORIES PRIVATE LIMITED, PLOT NO.:11/6, ROAD NO.9, IDA NACHARAM, KEESARA, HYDERABAD, TELANGANA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1491	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Vault (Strong Room) Door	Types	Cl.No.:4 of IS 11188 (Part 1)