National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ELECTRONICS TEST AND DEVELOPMENT CENTRE, 100 FEET ROAD, PEENYA INDUSTRIAL ROAD, BENGALURU, KARNATAKA, 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	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Mobile Phone handsets	Inputting of text	Cl 5.1, IS 16333 (Part 3)
2	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Mobile Phone handsets	Massage readability	Cl 5.2, IS 16333 (Part 3)
3	ELECTRONICS-ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Sound Level Meter	Sound Level Measurement at Peak C sound level	IEC 61672-3, Cl. 8,9
4	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment	Power Frequency Magnetic Field Immunity Test (Maximum EUT size 0.5mx0.5mx0.6m heigh)	IEC 61000-4-8 Ed. 2.0
5	ELECTRONICS- EMC TEST FACILITY	Electrical lighting and similar equipment Power port (Single phase)	Conducted emission	CISPR 15 Ed. 9.0
6	ELECTRONICS- EMC TEST FACILITY	Equipment for industrial environments	Electrical Fast Transient	IEC 61000-6-2 Ed. 3.0
7	ELECTRONICS- EMC TEST FACILITY	Equipment in Residential environments 1) Power port (Single phase & Three Phase)	Conducted emission	IEC 61000-6-3 Ed. 3.0
8	ELECTRONICS- EMC TEST FACILITY	household appliances, electric tools and similar apparatus 1) Power port (Single phase & Three Phase)	Conducted emission	CISPR 14-1 Ed. 7.0
9	ELECTRONICS- EMC TEST FACILITY	Industrial, scientific and medical equipment 1) Power port (Single phase & Three Phase)	Conducted emission	CISPR11:2015+AMD1:2016+AMD2
10	ELECTRONICS- EMC TEST FACILITY	Telecommunication equipment 1) Power port (Single phase & Three Phase) 2) Telecom Port/Data line	Conducted emission	TEC/SD/DD/EMC-221/05/OCT 2016
11	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems	Radiated Emission Test (Max height of Equipment 1.5 meter)	IEC 60870-2-1 Ed. 2.0
12	ELECTRONICS- EMC TEST FACILITY	a.c. STATIC TRANSFORMER OPERATED WATTHOUR AND VAR-HOUR METERS, CLASS 0.2 S, 0.5 S AND 1.0 S	Electrostatic Discharge Immunity Test	IS 14697
13	ELECTRONICS- EMC TEST FACILITY	ac STATIC TRANSFORMER OPERATED WATTHOUR AND VAR-HOUR METERS, CLASS 0.2 S AND 0.5 S	Conducted Emission	IS 14697
14	ELECTRONICS- EMC TEST FACILITY	ac STATIC TRANSFORMER OPERATED WATTHOUR AND VAR-HOUR METERS, CLASS 0.2 S AND 0.5 S	Electrical Fast Transient	IS 14697

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15	ELECTRONICS- EMC TEST FACILITY	ac STATIC WATTHOUR METERS CLASS 1 AND 2	Conducted Emission	IS 13779
16	ELECTRONICS- EMC TEST FACILITY	ac STATIC WATTHOUR METERS CLASS 1 AND 2	Electrical Fast Transient	IS 13779
17	ELECTRONICS- EMC TEST FACILITY	ac STATIC WATTHOUR METERS CLASS 1 AND 2	Electrostatic Discharge Immunity Test	IS 13779
18	ELECTRONICS- EMC TEST FACILITY	ALTERNATING CURRENT DIRECT CONNECTED STATIC PREPAYMENT METERS FOR ACTIVE ENERGY (CLASS 1 AND 2)	Conducted Emission	IS 15884
19	ELECTRONICS- EMC TEST FACILITY	ALTERNATING CURRENT DIRECT CONNECTED STATIC PREPAYMENT METERS FOR ACTIVE ENERGY (CLASS 1 AND 2)	Surge Immunity Test	IS 15884
20	ELECTRONICS- EMC TEST FACILITY	Alternating Current Direct Connected Static Prepayment Meters for Active Energy (Class 1 and 2)	Electrical Fast Transient	IS 15884
21	ELECTRONICS- EMC TEST FACILITY	Alternating Current Direct Connected Static Prepayment Meters for Active Energy (Class 1 and 2)	Electrostatic Discharge Immunity Test	IS 15884
22	ELECTRONICS- EMC TEST FACILITY	Commercial, industrial , business environment and use in the home	Radiated Emission Test (Max height of Equipment 1.5 meter)	FCC 47 CFR PART 15
23	ELECTRONICS- EMC TEST FACILITY	ECommercial, industrial , business environment and use in the home 1) Power port (Single phase & Three Phase) 2) Telecom Port/Data line	Conducted emission	FCC47 CFR PART 15
24	ELECTRONICS- EMC TEST FACILITY	Electric and electronic equipment	Electrical Fast Transient	IEC 61000-4-4 Ed. 3.0
25	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment	Electrical Fast Transient	IS 14700: Part 4: Sec 4
26	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment	Electrostatic Discharge Immunity Test	IEC 61000-4-2 Ed. 2.0
27	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment	Electrostatic Discharge Immunity Test	IS 14700: Part 4: Sec 2
28	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment	Power Frequency Magnetic Field Immunity Test (Maximum EUT size 0.5mx0.5mx0.6m heigh)	IS 14700 (Part 4: Sec 80
29	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment	Surge immunity test	IEC 61000-4-5:2014+AMD1
30	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment	Surge Immunity Test	IS 14700: Part 4: Sec 5
31	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment for industrial environments	Electrostatic Discharge Immunity Test	IEC 61000-6-2 Ed. 3.0

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32	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment for industrial environments.	Radiated Emission Test (Max height of Equipment 1.5 meter)	IEC 61000-6-4 Ed. 3.0
33	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment for Residential, commercial and light-industrial environments	Electrical Fast Transient	IEC 61000-6-1 Ed. 3.0
34	ELECTRONICS- EMC TEST FACILITY	Electrical and electronics equipment	Damped oscillatory magnetic field immunity test	IEC 61000-4-10 Ed. 2.0
35	ELECTRONICS- EMC TEST FACILITY	Electrical and electronics equipment	Damped Oscillatory wave Immunity Tests	IEC 61000-4-18 Ed. 2.0
36	ELECTRONICS- EMC TEST FACILITY	Electrical and electronics equipment for residential, commercial and light-industrial environments	Radiated Emission Test (Max height of Equipment 1.5 meter)	IEC 61000-6-3 Ed. 3.0
37	ELECTRONICS- EMC TEST FACILITY	Electrical and electronics equipment for Industrial environment	Power Frequency Magnetic Field Immunity Test (Maximum EUT size 0.5mx0.5mx0.6m heigh)	IEC 61000-6-2 Ed. 3.0
38	ELECTRONICS- EMC TEST FACILITY	Electrical and electronics equipment for industrial environments	Surge Immunity Test	IEC 61000-6-2 Ed. 3.0
39	ELECTRONICS- EMC TEST FACILITY	Electrical and electronics equipment for residential, commercial and light-industrial environments	Electrostatic Discharge Immunity Test	IEC 61000-6-1 Ed. 3.0
40	ELECTRONICS- EMC TEST FACILITY	Electrical and electronics equipment for residential, commercial and light-industrial environments	Power Frequency Magnetic Field Immunity Test (Maximum EUT size 0.5mx0.5mx0.6m heigh)	IEC 61000-6-1 Ed. 3.0
41	ELECTRONICS- EMC TEST FACILITY	Electrical and electronics equipment for residential, commercial and light-industrial environments	Surge Immunity Test	IEC 61000-6-1 Ed. 3.0
42	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement ,control and Laboratory use	Electrostatic Discharge Immunity Test	IEC 61326-1 Ed:3.0
43	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	Surge Immunity Test	IEC 61326-1 Ed. 3.0
44	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use 1) Power port (Single phase & Three Phase)	Conducted Emission	IEC 61326-1 Ed. 3.0
45	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	Electrical Fast Transient	IEC 61326-1 Ed. 3.0
46	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	Electrical Fast Transient	IEC 61326-3-2 Ed. 2.0
47	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	Electrostatic Discharge Immunity Test	IEC 61326-3-2 Ed. 2.0
48	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	Power Frequency Magnetic Field Immunity Test (Maximum EUT size 0.5mx0.5mx0.6m heigh)	IEC 61326-1 Ed. 3.0

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49	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	Power Frequency Magnetic Field Immunity Test (Maximum EUT size 0.5mx0.5mx0.6m heigh)	IEC 61326-3-2 Ed. 2.0
50	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	Radiated Emission Test (Max height of Equipment 1.5 meter)	IEC 61326-3-2 Ed. 2.0
51	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use	Surge Immunity Test	IEC 61326-3-2 Ed. 2.0
52	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use (In vitro diagnostic (IVD) medical equipment)	Electrostatic Discharge Immunity Test	IEC 61326-2-6 Ed:3.0
53	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use(In vitro diagnostic (IVD) medical equipment) 1) Power port (Single phase)	Conducted Emission	IEC 61326-2-6 Ed. 3.0
54	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use(In vitro diagnostic (IVD) medical equipment)	Power Frequency Magnetic Field Immunity Test (Maximum EUT size 0.5mx0.5mx0.6m heigh)	IEC 61326-2-6 Ed. 3.0
55	ELECTRONICS- EMC TEST FACILITY	Electrical equipment for measurement, control and laboratory use(In vitro diagnostic (IVD) medical equipment)	Surge Immunity Test	IEC 61326-2-6 Ed. 3.0
56	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment 1) Power port (Single phase & Three Phase)	Conducted Emission	IEC 62052-11 Ed. 2.0
57	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	Damped Oscillatory wave Immunity Test	IEC 62052-11 Ed. 2.0
58	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	Electrical Fast Transient	IEC 62052-11 Ed. 2.0
59	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	Electrostatic Discharge Immunity Test	IEC 62052-11 Ed. 2.0
60	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	Radiated Emission Test (Max height of Equipment 1.5 meter)	IEC 62052-11 Ed. 2.0
61	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment	Surge Immunity Test	IEC 62052-11 Ed. 2.0
62	ELECTRONICS- EMC TEST FACILITY	Electronic equipment used on rolling stock 1) Power port (Single phase & Three Phase)	Conducted emission	IEC 60571 Ed. 3.0
63	ELECTRONICS- EMC TEST FACILITY	Electronic equipment used on rolling stock	Electrical Fast Transient	IEC 60571 Ed. 3.0
64	ELECTRONICS- EMC TEST FACILITY	Electronic equipment used on rolling stock	Electrostatic Discharge Immunity Test	IEC 60571 Ed. 3.0

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65	ELECTRONICS- EMC TEST FACILITY	Electronic equipment used on rolling stock	Power Frequency Magnetic Field Immunity Test (Maximum EUT size 0.5mx0.5mx0.6m heigh)	IEC 60571 Ed. 3.0
66	ELECTRONICS- EMC TEST FACILITY	Electronic equipment used on rolling stock	Radiated Emission Test (Max height of Equipment 1.5 meter)	IEC 60571 Ed. 3.0
67	ELECTRONICS- EMC TEST FACILITY	Electronic equipment used on rolling stock	Surge Immunity Test	IEC 60571 Ed. 3.0
68	ELECTRONICS- EMC TEST FACILITY	Equipment for industrial environments 1) Power port (Single phase & Three Phase)	Conducted emission	IEC 61000-6-4 Ed. 3.0
69	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	Radiated Emission Test (Max height of Equipment 1.5 meter)	CISPR 14-1 Ed. 7.0
70	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	Electrical Fast Transient	CISPR 14-2 Ed. 3.0
71	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	Electrostatic Discharge Immunity Test	CISPR 14-2 Ed:3.0
72	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus	Surge Immunity Test	CISPR 14-2 Ed. 3.0
73	ELECTRONICS- EMC TEST FACILITY	Industrial, scientific and medical equipment	Radiated Emission Test (Max height of Equipment 1.5 meter)	CISPR 11:2015+AMD1:2016+AMD2
74	ELECTRONICS- EMC TEST FACILITY	Information technology equipment 1) Power port (Single phase & Three Phase) 2) Telecom Port/Data line	Conducted emission	CISPR22 Ed. 6.0 (Withdrawn)
75	ELECTRONICS- EMC TEST FACILITY	Information technology equipment	Radiated Emission Test (Max height of Equipment 1.5 meter)	CISPR 22 Ed. 6.0 (Withdrawn)
76	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment 1) Power port (Single phase & Three Phase)	Conducted emission	IEC 60255-26 Ed. 3.0
77	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Damped Oscillatory wave Immunity Tests	IEC 60255-26 Ed. 3.0
78	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Electrical Fast Transient	IEC 60255-26 Ed. 3.0
79	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Electrostatic Discharge Immunity Test	IEC 60255-26 Ed. 3.0
80	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Power Frequency Magnetic Field Immunity Test (Maximum EUT size 0.5mx0.5mx0.6m heigh)	IEC 60255-26 Ed. 3.0
81	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Radiated Emission Test (Max height of Equipment 1.5 meter)	IEC 60255-26 Ed. 3.0

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82	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Surge Immunity Test	IEC 60255-26 Ed. 3.0
83	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment 1) Power port (Single phase &Three Phase)	Conducted emission	IEC 60601-1-2:2014+AMD1
84	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	Electrical Fast Transient	IEC 60601-1-2:2014+AMD1
85	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	Electrostatic Discharge Immunity Test	IEC 60601-1-2:2014+AMD1
86	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	Power Frequency Magnetic Field Immunity Test (Maximum EUT size 0.5mx0.5mx0.6m heigh)	IEC 60601-1-2:2014+AMD1
87	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	Radiated Emission Test (Max height of Equipment 1.5 meter)	IEC 60601-1-2:2014+AMD1
88	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	Surge Immunity Test	IEC 60601-1-2:2014+AMD1
89	ELECTRONICS- EMC TEST FACILITY	Multimedia equipment 1) Power port (Single phase & Three Phase) 2) Telecom Port/Data line	Conducted emission	CISPR 32:2015+AMD1
90	ELECTRONICS- EMC TEST FACILITY	Multimedia equipment	Radiated Emission Test (Max height of Equipment 1.5 meter)	CISPR 32:2015+AMD1
91	ELECTRONICS- EMC TEST FACILITY	Personal Computers	Surge Test	IS 14896, Cl.6.2(c)
92	ELECTRONICS- EMC TEST FACILITY	Rolling stock Apparatus 1) Power port (Single phase & Three Phase)	Conducted Emission	IEC 62236-3-2 Ed. 3.0
93	ELECTRONICS- EMC TEST FACILITY	Rolling stock Apparatus	Radiated Emission Test (Max height of Equipment 1.5 meter)	IEC 62236-3-2 Ed. 3.0
94	ELECTRONICS- EMC TEST FACILITY	Rolling stock Apparatus	Surge Immunity Test	IEC 62236-3-2 Ed. 3.0
95	ELECTRONICS- EMC TEST FACILITY	Rolling stock Apparatus	Electrical Fast Transient	IEC 62236-3-2 Ed. 3.0
96	ELECTRONICS- EMC TEST FACILITY	Rolling stock Apparatus	Electrostatic Discharge Immunity Test	IEC 62236-3-2 Ed. 3.0
97	ELECTRONICS- EMC TEST FACILITY	Telecommunication Equipment	Electrical Fast Transient	TEC/SD/DD/EMC-221/05/OCT
98	ELECTRONICS- EMC TEST FACILITY	Telecommunication Equipment	Electrostatic Discharge Immunity Test	TEC/SD/DD/EMC-221/05/OCT
99	ELECTRONICS- EMC TEST FACILITY	Telecommunication Equipment	Radiated Emission Test (Max height of Equipment 1.5 meter)	TEC/SD/DD/EMC-221/05/OCT

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100	ELECTRONICS- EMC TEST FACILITY	Telecommunication Equipment	Surge Immunity Test	TEC/SD/DD/EMC-221/05/OCT
101	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems 1) Power port (Single phase & Three Phase)	Conducted emission	IEC 60870-2-1 Ed. 2.0
102	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems	Damped oscillatory magnetic field immunity test	IEC 60870-2-1 Ed. 2.0
103	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems	Damped oscillatory wave Immunity Tests	IEC 60870-2-1 Ed. 2.0
104	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems	Electrical Fast Transient	IEC 60870-2-1 Ed. 2.0
105	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems	Electrostatic Discharge Immunity Test	IEC 60870-2-1 Ed. 2.0
106	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems	Power Frequency Magnetic Field Immunity Test (Maximum EUT size 0.5mx0.5mx0.6m heigh)	IEC 60870-2-1 Ed. 2.0
107	ELECTRONICS- EMC TEST FACILITY	Telecontrol equipment and systems	Surge Immunity Test	IEC 60870-2-1 Ed. 2.0
108	ELECTRONICS- EMC TEST FACILITY	Uninterruptible power systems (UPS) 1) Power port (Single phase & Three Phase)	Conducted emission	IEC 62040-2 Ed. 3.0
109	ELECTRONICS- EMC TEST FACILITY	Uninterruptible power systems (UPS)	Electrical Fast Transient	IEC 62040-2 Ed. 3.0
110	ELECTRONICS- EMC TEST FACILITY	Uninterruptible power systems (UPS)	Electrostatic Discharge Immunity Test	IEC 62040-2 Ed. 3.0
111	ELECTRONICS- EMC TEST FACILITY	Uninterruptible power systems (UPS)	Power Frequency Magnetic Field Immunity Test (Maximum EUT size 0.5mx0.5mx0.6m heigh)	IEC 62040-2 Ed. 3.0
112	ELECTRONICS- EMC TEST FACILITY	Uninterruptible power systems (UPS)	Radiated Emission Test (Max height of Equipment 1.5 meter)	IEC 62040-2 Ed. 3.0
113	ELECTRONICS- EMC TEST FACILITY	Uninterruptible power systems (UPS)	Surge Immunity Test	IEC 62040-2 Ed. 3.0
114	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	Damp heat (Cyclic)	JSS 50101, Revision No.1, Test Number:05
115	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Dot Matrix Printer	Free Fall test	IS 14486 (Cl. 4.9.2)

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116	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipment's and Components	Bump Test	QM-301/Issue-3/May, Cl. No. 3.9.2
117	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and Components	salt spray (corrosion)	JSS 55555, Revision No.:02 & 03 ,Test Number 09
118	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and Components	Bump Test	IEC 60068-2-29 (Withdrawn)
119	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and Components	Bump Test	IS 9000 (Part VII /Sec 2)
120	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and Components	Bump Test	JSS 55555 Revision No.:03 ,Test Number 05
121	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and Components	Bump Test	QM-333/Issue-2/March,Test Number:13
122	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	cold temperature	IEC 60068-2-1
123	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	Corrosive Atmosphere (salt mist)	JSS 50101, Revision No.1, Test Number:04
124	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	Damp Heat (Steady State)	JSS 50101, Revision No.1, Test Number:07
125	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	Damp Heat cyclic	IEC 60068-2-30
126	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	Damp Heat Cyclic	IS 9000 (Part V/ Sec 1 & Sec 2)
127	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	Damp heat steady state	IEC 60068-2-78
128	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	Damp heat steady state	IS 9000 (Part 4)
129	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	Damp Heat steady state	QM-333/Issue-2/March, Test Number :05

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130	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	Damp heat test(tropical exposure)	JSS 55555, Revision No.:02 and 03 ,Test Number 10 &27
131	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	Dry heat	IEC 60068-2-2
132	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	Dry heat	IS 9000 (Part III/Sec1 to 5)
133	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and Components	Dust Test	IS 9000 (Part XII)
134	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and Components	Dust Test	JSS 50101, Revision No. 1, Test Number 08
135	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and Components	Dust Test	JSS 55555, Revision No.:02 &03 ,Test Number 14
136	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and Components	Dust Test	QM-333/Issue-2/March, Test Number :15
137	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	High temperature	JSS 55555, Revision No.:02 & 03 ,Test Number 17
138	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	High temperature (Dry Heat) cycle	QM-333/Issue-2/March, Test Number :02
139	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and Components	Humidity (Steady State)	MIL-STD-202H, Test Method Number :103
140	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and Components	Humidity Test	MIL-STD-810H, Method 507.6
141	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and Components	Impact (Bump)	JSS 50101, Revision No.1, Test Number:11
142	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and Components	Life (At Elevated Ambient Temperature) Test	MIL-STD-202H, Test Method Number :108
143	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	low temperature	JSS 55555, Revision No.:02 & 03 ,Test Number 20

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144	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	low temperature (cold) cycle	QM-333/Issue-2/March, Test Number :01
145	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	Rapid Temperature Cyclic test	QM-333/Issue-2/March, Test Number :04
146	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	Rapid Temperature cyclic test (Thermal Shock)	JSS 55555, Revision No.:02 & 03 ,Test Number 22
147	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and Components	Salt Fog Test	MIL-STD-810H, Method 509.7
148	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and Components	salt Spray (Corrosion)	MIL-STD-202H, Test Method Number :101
149	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and Components	Salt spray (Corrosion)	IS 9000 (Part XI)
150	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and Components	salt spray (Corrosion)	QM-333/Issue-2/March, Test Number :09
151	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and Components	Salt Spray (Corrosion) Test	IEC 60068-2-11:1981,Corrigendum: (Withdrawn))
152	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	Temperature (Cold)	JSS 50101, Revision No.1, Test Number:21
153	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	Temperature (Dry Heat)	JSS 50101, Revision No.1, Test Number:22
154	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	Temperature Cyclic Test	IEC 60068-2-14:NB
155	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	Temperature Cyclic test	IS 9000 (Part 14/Sec 2)
156	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	Temperature cyclic test	QM-301/Issue-3/May,Cl. No.3.9.3
157	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and Components	Temperature Cycling	JSS 50101, Revision No.1, Test Number 20

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158	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	Temperature shock	IEC 60068-2-14-NA
159	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	Temperature shock	IS 9000 (Part 14/Sec 1)
160	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	Thermal Shock	MIL-STD-202H, Test Method Number :107
161	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and components	Tropical Exposure (Damp Heat Cyclic)	QM-333/Issue-2/March, Test Number :03
162	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and Components	Vibration Test (Sinusoidal)	IEC 60068-2-6
163	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and Components	Vibration Test (Sinusoidal)	IS 9000 (Part VIII)
164	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and Components	Vibration Test (Sinusoidal)	JSS 50101, Revision No. 1, Test Number 23
165	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and Components	Vibration Test (Sinusoidal)	JSS 55555, Revision No.:02 & 03 ,Test Number 28
166	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical / Electronics Equipments and Components	Vibration Test (Sinusoidal)	QM-333/Issue-2/March, Test Number :06
167	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical /Electronics Equipments and Components	Drop & Topple Test , Free fall	IS 9000 (Part VII/Sec 3 & 4)
168	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical /Electronics Equipments and Components	Drop Test	JSS 55555, Revision No. 02 & 3, Test Number :13,
169	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical /Electronics Equipments and Components	Drop Test, Topple Test & Fall test	QM-333/Issue-2/March, Test Number:10,Test Number :11 & Test Number:12
170	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical/Electronic Equipments and componenets	cold tests	IS 9000 (Part 2, Sec 1 to 4)
171	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Personal computers	Bump test	IS 14896, Cl.10.4.7

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172	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Personal Computers	Burn-in	IS 14896 (Cl.10.4.2)
173	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Personal computers	Cold test	IS 14896 (Cl.10.4.5)
174	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Personal computers	Damp heat test	IS 14896 (Cl.10.4.4)
175	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Personal Computers	Dry Heat	IS 14896 (Cl.10.4.3)
176	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Personal computers	Free fall test	IS 14486 (Cl.10.4.6)
177	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Personal Computers	Vibration test	IS 14896 (Cl.10.4.1)
178	ELECTRONICS- IT EQUIPMENT	Dot Matrix Printer	Functional Requirements	IS 14486 (Cl. 4.2)
179	ELECTRONICS- IT EQUIPMENT	Dot Matrix Printer	Power Supply Requirements	IS 14486 (Cl.4.3)
180	ELECTRONICS- IT EQUIPMENT	Dot Matrix Printer	Self Test	IS 14486 (Cl.4.2.8)
181	ELECTRONICS- IT EQUIPMENT	Dot Matrix Printer	Status Display/Indicators	IS 14486 (Cl.4.2.9)
182	ELECTRONICS- IT EQUIPMENT	Dot Matrix Printer	Verification of Printing Method	IS 14486 (Cl.4.2.1)
183	ELECTRONICS- IT EQUIPMENT	Dot Matrix Printer	Verification of Workmanship and finish	IS 14486 (Cl.4.1)
184	ELECTRONICS- IT EQUIPMENT	Dot Matrix Printers	Bump Test	IS 14486 (Cl.4.10.1)
185	ELECTRONICS- IT EQUIPMENT	Dot Matrix Printers	Cold Test	IS 14486 (Cl.4.8.1.2, 4.8.2.2)
186	ELECTRONICS- IT EQUIPMENT	Dot Matrix Printers	Damp Heat Test	IS 14486 (Cl.4.8.1.3, 4.8.2.3)
187	ELECTRONICS- IT EQUIPMENT	Dot Matrix Printers	Dry Heat Test	IS 14486 (Cl.4.8.1.1, 4.8.2.1)
188	ELECTRONICS- IT EQUIPMENT	Dot Matrix Printers	Electrical Safety Req. a. Earth Leakage current	IS 14486 (Cl.4.5.1)

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189	ELECTRONICS- IT EQUIPMENT	Dot Matrix Printers	Electrical Safety Req. b. Dielectric Strength Test	IS 14486 (Cl.4.5.2)
190	ELECTRONICS- IT EQUIPMENT	Dot Matrix Printers	Vertical Drop test	IS 14486 (Cl.4.10.2)
191	ELECTRONICS- IT EQUIPMENT	Dot Matrix Printers	Vibration Test	IS 14486 (Cl.4.9.1)
192	ELECTRONICS- IT EQUIPMENT	Personal Computers	Acceptance Tests (Visual examination-Verification of workmanship and defects, Effect of power supply variations, Electric Leakage current, dielectric test)	IS 14896 (Cl.10.3)
193	ELECTRONICS- IT EQUIPMENT	Personal Computers	Performance Requirements 1. Visual Examination	IS 14896:2001; Cl.7
194	ELECTRONICS- IT EQUIPMENT	Personal Computers	Effect of Power supply variation	IS 14896 (Cl.7)
195	ELECTRONICS- IT EQUIPMENT	Personal Computers	Performance Requirements-Functional Performance	IS 14896 (Cl.7)
196	ELECTRONICS- IT EQUIPMENT	Personal Computers	Routine Tests (Visual Examination: Verification of workmanship and defects, Earth leakage current test, Dielectric test)	IS 14896 (Cl.10.2)
197	ELECTRONICS- IT EQUIPMENT	Personal Computers	Safety Requirements - Markings	IS 14896:2001; Cl.8
198	ELECTRONICS- IT EQUIPMENT	Personal Computers	Safety Requirements-Di-electric Test	IS 14896 (Cl.5.1 b/5.3)
199	ELECTRONICS- IT EQUIPMENT	Personal Computers	Safety Requirements-Earth Leakage current test	IS 14896 (Cl.5.1 a/5.2)
200	ELECTRONICS-MISCELLANEOUS PRODUCTS	Electronic Driver / dc or ac Control Gear for LED Modules	Circuit Power Factor	IEC 62384 (Cl.9) RLV / IS 16104 (Cl.9)
201	ELECTRONICS-MISCELLANEOUS PRODUCTS	Electronic Driver / dc or ac Control Gear for LED Modules	Endurance Test	IEC 62384 (Cl.13) RLV / IS 16104 (Cl.13)
202	ELECTRONICS-MISCELLANEOUS PRODUCTS	Electronic Driver / dc or ac Control Gear for LED Modules	Operational Test for Abnormal Conditions	IEC 62384 (Cl.12) RLV / IS 16104 (Cl.12)
203	ELECTRONICS-MISCELLANEOUS PRODUCTS	Electronic Driver / dc or ac Control Gear for LED Modules	Output Voltage and Current	IEC 62384 (Cl.7) RLV / IS 16104 (Cl.7)

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204	ELECTRONICS-MISCELLANEOUS PRODUCTS	Electronic Driver / dc or ac Control Gear for LED Modules	Total Circuit Power	IEC 62384 (Cl.8) RLV / IS 16104 (Cl.8)
205	ELECTRONICS-MISCELLANEOUS PRODUCTS	Electronic Driver / dc or ac Control Gear for LED Modules	Verification of Marking	IEC 62384 (Cl.6) RLV / IS 16104 (Cl.6)
206	ELECTRONICS-MISCELLANEOUS PRODUCTS	Electronic driver/dc or ac control gear for LED Modules	Supply current	IEC 62384 (Cl.10) RLV / IS 16104 (Cl.12)
207	ELECTRONICS-MISCELLANEOUS PRODUCTS	Solar/LED/ CFL Based Products – Lanterns, Home Lighting & Street lights	Efficiency	MNRE Technical specification for Solar photovoltaic lighting systems & Power packs (off grid solar applications scheme 2016-17).
208	ELECTRONICS-MISCELLANEOUS PRODUCTS	Solar/LED/ CFL Based Products – Lanterns, Home Lighting & Street lights	Electronic Protections	MNRE Technical specification for Solar photovoltaic lighting systems & Power packs (off grid solar applications scheme 2016-17).
209	ELECTRONICS-MISCELLANEOUS PRODUCTS	Solar/LED/ CFL Based Products – Lanterns, Home Lighting & Street lights	I/p variation, Operating & Cutoff Voltage. I/p, O/p Power	MNRE Technical specification for Solar photovoltaic lighting systems & Power packs (off grid solar applications scheme 2016-17).
210	ELECTRONICS-MISCELLANEOUS PRODUCTS	Solar/LED/ CFL Based Products – Lanterns, Home Lighting & Street lights	Idle Current	MNRE Technical specification for Solar photovoltaic lighting systems & Power packs (off grid solar applications scheme 2016-17)
211	ELECTRONICS-MISCELLANEOUS PRODUCTS	Solar/LED/ CFL Based Products – Lanterns, Home Lighting & Street lights	Light output	MNRE Technical specification for Solar photovoltaic lighting systems & Power packs (off grid solar applications scheme 2016-17).
212	ELECTRONICS-MISCELLANEOUS PRODUCTS	Solar/LED/ CFL Based Products – Lanterns, Home Lighting & Street lights	Visual, Markings & Indications	MNRE Technical specification for Solar photovoltaic lighting systems & Power packs (off grid solar applications scheme 2016-17).
213	ELECTRONICS-MISCELLANEOUS PRODUCTS	Solar/LED/ CFL Based Products – Lanterns, Home Lighting & Street lights	Waveform type, crest factor	MNRE Technical specification for Solar photovoltaic lighting systems & Power packs (off grid solar applications scheme 2016-17).

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214	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Inverter, Regulator (Upto 500VA)	High Voltage Test	IS 13314 (Cl.7.6)
215	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Inverter, Regulator (Upto 500VA)	Visual Inspection	IS 13314 (Cl. 7.5)
216	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Inverter, Regulator (Upto 500VA)	Climatic Tests	IS 13314 (Cl.7.10)
217	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Inverter, Regulator (Upto 500VA)	Harmonic Content test	IS 13314 (Cl.7.11)
218	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Inverter, Regulator (Upto 500VA)	Marking	IS 13314 (Cl. 6)
219	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Inverter, Regulator (Upto 500VA)	Tests and Performance requirements: c. Insulation resistance test	IS 13314 (Cl. 7.7)
220	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Inverter, Regulator (Upto 500VA)	Tests and Performance requirements: d. No-Load Test	IS 13314 (Cl. 7.8)
221	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Inverter, Regulator (Upto 500VA)	Tests and Performance requirements: e. Output Test: Efficiency	IS 13314 (Cl. 7.9.3)
222	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Inverter, Regulator (Upto 500VA)	Tests and Performance requirements: e. Output Test: Frequency	IS 13314 (Cl.7.9.2)
223	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Inverter, Regulator (Upto 500VA)	Tests and Performance requirements: e. Output Test: Output Voltage regulation	IS 13314 (Cl. 7.9.1)
224	ELECTRONICS- POWER SUPPLIES & STABILIZERS	Inverter, Regulator (Upto 500VA)	Tests and Performance requirements: e. Output Test: Overload test	IS 13314 (Cl. 7.9.4)
225	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Heating under normal operating conditions/ Temp. rise test/Accessible parts/parts other than winding providing electrical insulation/parts acting support or a mechanical barrier/winding/Heat resistance of insulating material	Cl.7, 7.1(Cl 7.1.1 to Cl 7.1.6), 7.2 of IEC 60065:2014 /IS 616
226	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and Similar Electronic Apparatus	Components Verification	Cl.14,(14.1 to 14.13)Annex G, Annex L of IEC 60065:2014 /IS 616
227	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Conduct of Tests	Cl.4,4.1(CL 4.1.1 to CL 4.1.7) of IEC 60065:2014 /IS 616

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228	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Constructional Requirements with regard to the protection against electric shock(Heat Run, Vibration test, Moisture treatment,)	Cl 8.17 of IEC 60065:2014 /IS 616
229	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Constructional Requirements / with regard to the protection against electric shock	Cl 8.17 of IEC 60065:2014 /IS 616
230	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Constructional Requirements / with regard to the protection against electric shock (Measurement)	Cl 8.17 of IEC 60065:2014 /IS 616
231	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Constructional Requirements with regard to against electric shock	Cl 8.2 of IEC 60065:2014 /IS 616
232	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Constructional Requirements with regard to the protection against electric shock (Measurement)	Cl 8.17 of IEC 60065:2014 /IS 616
233	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Constructional Requirements with regard to the protection against electric shock (Measurement)	Cl 8.17 of IEC 60065:2014 /IS 616
234	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Constructional Requirements with regard to the protection against electric shock	Cl.8, 8.1 of IEC 60065:2014 /IS 616
235	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Constructional Requirements with regard to the protection against electric shock(Insulation of hazardous live parts)	Cl 8.12 to 8.14 of IEC 60065:2014 /IS 616
236	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Constructional Requirements with regard to the protection against electric shock(Insulation of hazardous live parts)	Cl 8.15 to 8.16 of IEC 60065:2014 /IS 616
237	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Constructional Requirements with regard to the protection against electric shock(Insulation of hazardous live parts)	Cl 8.3 of IEC 60065:2014 /IS 616

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238	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Constructional Requirements with regard to the protection against electric shock(Insulation of hazardous live parts)	Cl 8.4 to 8.11 of IEC 60065:2014 /IS 616
239	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Constructional Requirements with regard to the protection against electric shock(Insulation of hazarodous live parts)	Cl 8.4 to 8.11 of IEC 60065:2014 /IS 616
240	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Constructional Requirements with regard to the protection against electric shock(Insulation of hazarodous live parts)	Cl 8.4 to 8.11 of IEC 60065:2014 /IS 616
241	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Constructional Requirements with regard to the protection against electric shock(Measurement)	Cl 8.17 of IEC 60065:2014 /IS 616
242	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Constructional Requirements/with regard to the protection against electric shock	Cl 8.18 to 8.20 of IEC 60065:2014 /IS 616
243	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Constructional Requirements/with regard to the protection against electric shock (Measurement)	Cl 8.17 of IEC 60065:2014 /IS 616
244	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Constructional Requirements/with regard to the protection against electric shock /Non-separable thin sheet material	Cl 8.21 of IEC 60065:2014 /IS 616
245	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Constructional Requirements/with regard to the protection against electric shock /Non-separable thin sheet material	Cl 8.21 of IEC 60065:2014 /IS 616
246	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and Similar Electronic Apparatus	Creepage and Clearance Distances/ Determination of Working Voltage	Cl.13, 13.1,13.2Annex E, Annex J, Annex K of IEC 60065:2014 /IS 616
247	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and Similar Electronic Apparatus	Creepage and Clearance Distances/ Determination of Working Voltage	Cl.13, 13.1,13.2Annex E, Annex J, Annex K of IEC 60065:2014 /IS 616

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248	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and Similar Electronic Apparatus	Creepage and Clearance Distances/Clearances/measurement of transient voltages	Cl.13.3, 13.3.2, 13.3.3, 13.3.4Annex E, Annex J, Annex K of IEC 60065:2014 /IS 616
249	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and Similar Electronic Apparatus	Creepage and Clearance Distances/Clearances/measurement of transient voltages	Cl.13.3, 13.3.2, 13.3.3, 13.3.4Annex E, Annex J, Annex K of IEC 60065:2014 /IS 616
250	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and Similar Electronic Apparatus	Creepage and Clearance Distances/Creepage Distances	Cl.13.4 to13.8Annex E, Annex J, Annex K of IEC 60065:2014 /IS 616
251	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and Similar Electronic Apparatus	Creepage and Clearance Distances/Creepage Distances	Cl.13.4 to13.8Annex E, Annex J, Annex K of IEC 60065:2014 /IS 616
252	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and Similar Electronic Apparatus	Creepage and Clearance Distances/Creepage Distances	Cl.13.4 to13.8Annex E, Annex J, Annex K of IEC 60065:2014 /IS 616
253	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Electric shock hazard under normal operating conditions/ Testing on outside / Withdrawal of Main Plug	Cl .9.1.6 of IEC 60065:2014 /IS 616
254	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Electric shock hazard under normal operating conditions/ Testing on outside/Openings of enclosure/terminals/Pre-set Control/Resistance to External Forces	Cl .9.1.2 to Cl 9.1.5 ,9.1.7 of IEC 60065:2014 /IS 616
255	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Electric shock hazard under normal operating conditions/ Testing on outside/Openings of enclosure/terminals/Pre-set Control/Resistance to External Forces	Cl .9.1.2 to Cl 9.1.5 ,9.1.7 of IEC 60065:2014 /IS 616
256	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Electric shock hazard under normal operating conditions/ Testing on outside/requirements/Determination of Accessible Parts	Cl.9, 9.1, 9.1.1, 9.1.1.3, 9.2 of IEC 60065:2014 /IS 616
257	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Electric shock hazard under normal operating conditions/ Testing on outside/requirements/Determination of Hazardous live parts/Touch current	Cl. 9, 9.1, 9.1.1, 9.1.1.2, 9.1.2 , 9.2 Annex D of IEC 60065:2014 /IS 616

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258	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Electric shock hazard under normal operating conditions/ Testing on outside/requirements/Determination of Hazardous live parts/Touch current	Cl. 9, 9.1, 9.1.1, 9.1.1.2, 9.1.2 , 9.2 Annex D of IEC 60065:2014 /IS 616
259	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Electric shock hazard under normal operating conditions/ Testing on outside/requirements/Determination of Hazardous live parts/Touch current	Cl. 9, 9.1, 9.1.1, 9.1.1.2, 9.1.2 , 9.2 Annex D of IEC 60065:2014 /IS 616
260	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Electric shock hazard under normal operating conditions/ Testing on outside/Withdrawl of Main Plug	Cl .9.1.6 of IEC 60065:2014 /IS 616
261	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and Similar Electronic Apparatus	Electrical Connections and Mechanical Fixings	Cl.17(Cl 17.1 to Cl 17.9) of IEC 60065:2014 /IS 616
262	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and Similar Electronic Apparatus	External Flexible Cords/ Flexing test	Cl.16(Cl 16.1.1 to Cl 16.7) of IEC 60065:2014 /IS 616
263	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and Similar Electronic Apparatus	External Flexible Cords/ Flexing test	Cl.16(Cl 16.1.1 to Cl 16.7) of IEC 60065:2014 /IS 616
264	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Fault Conditions/ Electric Shock Hazards	Cl. 11,11.1 of IEC 60065:2014 /IS 616
265	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Fault Conditions/ Electric Shock Hazards	Cl. 11,11.1 of IEC 60065:2014 /IS 616
266	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Fault Conditions/Heating/Measurement of Temperature Rise/Accessible Parts,Parts of he than winding and printed boards providing electrical insulation/Parts acting as a support or a mechanical barrier/Windings /Printed boards/	Cl. 11.2 ,11.2.1 to 11.2.8 of IEC 60065:2014 /IS 616

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267	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Fault Conditions/Heating/Measurement of Temperature Rise/Accessible Parts,Parts of he than winding and printed boards providing electrical insulation/Parts acting as a support or a mechanical barrier/Windings /Printed boards/	Cl. 11.2 ,11.2.1 to 11.2.8 of IEC 60065:2014 /IS 616
268	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Fault Conditions/Heating/Measurement of Temperature Rise/Accessible Parts,Parts othe than winding and printed boards providing electrical insulation/Parts acting as a support or a mechanical barrier/Windings /Printed boards/	Cl. 11.2 ,11.2.1 to 11.2.8 of IEC 60065:2014 /IS 616
269	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Hazardous Radiation/Ionization Radiation	Cl.6, 6.1 of IEC 60065:2014 /IS 616
270	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Hazardous Radiation/Laser radiation, Light emitting Diodes(LEDs)	Cl No.6.2, 6.3 of IEC 60065:2014 /IS 616
271	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Heating under normal operating conditions/ Temp. rise test/Accessible parts/parts other than winding providing electrical insulation/parts acting support or a mechanical barrier/winding/Heat resistance of insulating material	Cl.7, 7.1(Cl 7.1.1 to Cl 7.1.6), 7.2 of IEC 60065:2014 /IS 616
272	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Heating under normal operating conditions/ Temp. rise test/Accessible parts/parts other than winding providing electrical insulation/parts acting support or a mechanical barrier/winding/Heat resistance of insulating material	Cl.7, 7.1(Cl 7.1.1 to Cl 7.1.6), 7.2 of IEC 60065:2014 /IS 616

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273	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Heating under normal operating conditions/ Temp. rise test/Accessible parts/parts other than winding providing electrical insulation/parts acting support or a mechanical barrier/winding/Heat resistance of insulating material	Cl.7, 7.1(Cl 7.1.1 to Cl 7.1.6), 7.2 of IEC 60065:2014 /IS 616
274	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Heating under normal operating conditions/ Temp. rise test/Accessible parts/parts other than winding providing electrical insulation/parts acting support or a mechanical barrier/winding/Heat resistance of insulating material	Cl.7, 7.1(Cl 7.1.1 to Cl 7.1.6), 7.2 of IEC 60065:2014 /IS 616
275	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Heating under normal operating conditions/ Temp. rise test/Accessible parts/parts other than winding providing electrical insulation/parts acting support or a mechanical barrier/winding/Heat resistance of insulating material	Cl.7, 7.1(Cl 7.1.1 to Cl 7.1.6), 7.2 of IEC 60065:2014 /IS 616
276	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Insulation Requirements/ Frequencies	Cl .10,10.1 of IEC 60065:2014 /IS 616
277	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Insulation Requirement/Insulation resistance and dielectric strength	Cl. 10.4 of IEC 60065:2014 /IS 616
278	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Insulation Requirement/Insulation resistance and dielectric strength	Cl. 10.4 of IEC 60065:2014 /IS 616
279	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Insulation Requirements/ Humidity Treatment	Cl. 10.3 of IEC 60065:2014 /IS 616
280	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Insulation Requirements/ Surge Test	Cl.10, 10.2 of IEC 60065:2014 /IS 616
281	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Marking and Instructions/Marking Legibility test/Identifiaction and supply ratings/Terminals/Caution Marking/Instructions	Cl.5, (CL 5.1, to Cl 5.5.3) of IEC 60065:2014 /IS 616

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282	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Mechanical Strength/ Antenna Coaxial sockets mounted on the apparatus	Cl. 12.5 of IEC 60065:2014 /IS 616
283	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Mechanical Strength/ Bump, Vibration,Impact, Drop Test	Cl. 12, 12.1 ,12.1.1, 12.1.2 , 12.1.3, 12.1.4 12.1.5of IEC 60065:2014 /IS 616
284	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Mechanical Strength/ Bump, Vibration,Impact, Drop Test	Cl. 12, 12.1,12.1.1,12.1.2 ,12.1.3, 12.1.4 12.1.5 of IEC 60065:2014 /IS 616
285	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Mechanical Strength/ Fixing of actuating elements/Drawers	Cl. 12.2,12.4 of IEC 60065:2014 /IS 616
286	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Mechanical Strength/ Remote Control Devices held in hand conatining hazardous live parts	Cl. 12.3 of IEC 60065:2014 /IS 616
287	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Mechanical Strength/ Stress Relief Test	Cl. 12.1.6 of IEC 60065:2014 /IS 616
288	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Mechanical Strength/ Apparatus Containing Coin/Button Cell Batteries	Cl. 12.7(12.7.1 to12.7.4) of IEC 60065:2014 /IS 616
289	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Mechanical Strength/ Telescoping or Rod antennas	Cl. 12.6 of IEC 60065:2014 /IS 616
290	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Normal Operating Conditions/Fault Conditions	Cl.4.2 (CL 4.2.1 to CL 4.2.13) & 4.3(CL 4.3.1 to CL 4.3.17) of IEC 60065:2014 /IS 616
291	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Normal Operating Conditions/Fault Conditions	Cl.4.2 (CL 4.2.1 to CL 4.2.13) & 4.3(CL 4.3.1 to CL 4.3.17) of IEC 60065:2014 /IS 616
292	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Normal Operating Conditions/Fault Conditions	Cl.4.2 (CL 4.2.1 to CL 4.2.13) & 4.3(CL 4.3.1 to CL 4.3.17) of IEC 60065:2014 /IS 616
293	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Normal Operating Conditions/Fault Conditions	Cl.4.2 (CL 4.2.1 to CL 4.2.13) & 4.3(CL 4.3.1 to CL 4.3.17) of IEC 60065:2014 /IS 616
294	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Normal Operating Conditions/Fault Conditions	Cl.4.2 (CL 4.2.1 to CL 4.2.13) & 4.3(CL 4.3.1 to CL 4.3.17) of IEC 60065:2014 /IS 616
295	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Normal Operating Conditions/Fault Conditions	Cl.4.2 (CL 4.2.1 to CL 4.2.13) & 4.3(CL 4.3.1 to CL 4.3.17) of IEC 60065:2014 /IS 616

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296	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Normal Operating Conditions/Fault Conditions	Cl.4.2 (CL 4.2.1 to CL 4.2.13) & 4.3(CL 4.3.1 to CL 4.3.17) of IEC 60065:2014 /IS 616
297	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and similar Electronic apparatus	Normal Operating Conditions/Fault Conditions	Cl.4.2 (CL 4.2.1 to CL 4.2.13) & 4.3(CL 4.3.1 to CL 4.3.17) of IEC 60065:2014 /IS 616
298	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and Similar Electronic Apparatus	Normal Operating Conditions/Fault Conditions	Cl.4.2 (CL 4.2.1 to CL 4.2.13) & 4.3(CL 4.3.1 to CL 4.3.17) of IEC 60065:2014 /IS 616
299	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and Similar Electronic Apparatus	Resistance to fire/Electrical components and mechanical parts/electrical components/Printed Boards/Fire enclosure	Cl.20,20.1 20.2 (Cl 20.2.1 to Cl 20.2.5),20.3(Cl 20.3.1 to Cl 20.3.3),G.1 of IEC 60065:2014 /IS 616
300	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and Similar Electronic Apparatus	Stability and Mechanical hazards/stability requirements/Test at 10° deg to the horizontal /vertical force test/Horizontal force test/ Test of edges and corners	Cl.19(Cl 19.1 to Cl 19.5) of IEC 60065:2014 /IS 616
301	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and Similar Electronic Apparatus	Stability and Mechanical hazards/Wall or Ceiling Mounted Means	Cl.19.7 (Cl 19.7.1 to Cl 19.7.3) of IEC 60065:2014 /IS 616
302	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and Similar Electronic Apparatus	Terminals/ Plug and sockets	Cl.15,(Cl 15.1.1 to Cl 15.1.3) of IEC 60065:2014 /IS 616
303	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and Similar Electronic Apparatus	Terminals/ Provision for protective earthing	Cl.15.2 of IEC 60065:2014 /IS 616
304	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and Similar Electronic Apparatus	Terminals/Device forming a part of the mains supply	Cl.15.4(Cl 15.4.1 to Cl 15.4.3) of IEC 60065:2014 /IS 616
305	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and Similar Electronic Apparatus	Terminals/Terminals for external flexible cords and for permanent connection to the mains supply	Cl.15.3,(Cl15.3.1 to Cl 15.3.9) of IEC 60065:2014 /IS 616
306	ELECTRONICS- SAFETY TESTING FACILITY	Audio, Video and Similar Electronic Apparatus	Terminals/Terminals for external flexible cords and for permanent connection to the mains supply	Cl.15.3,(Cl15.3.1 to Cl 15.3.9) of IEC 60065:2014 /IS 616
307	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Alternative method for determining clearance for insulation in circuit connected to an AC mains not exceeding 420Vpeak	Annexure X , IEC 62368-1:2018/ IS/IEC 62368:Part 1

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308	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Circuits intended for interconnection with building wiring	Annex Q, IEC 62368-1:2018/ IS/IEC 62368:Part 1
309	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Circuits intended for interconnection with building wiring	Annex Q, IEC 62368-1:2018/ IS/IEC 62368:Part 1
310	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Circuits intended for interconnection with building wiring	Annex Q, IEC 62368-1:2018/ IS/IEC 62368:Part 1
311	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Circuits intended for interconnection with building wiring	Annex Q, IEC 62368-1:2018/ IS/IEC 62368:Part 1
312	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Components verification/ Mains supply cords/Cross sectional area/Cord anchorages and strain relief/ Supply wiring space	Annex G, G7.2, G 7.3, G 7.4, G7.6, IEC62368-1:2018/ IS/IEC62368:Part 1
313	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Components/ Mains supply cords/Non detachable Cord bend protection	Annex G, G7.5 IEC62368-1:2018/ IS/IEC62368:Part 1
314	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Criteria for telephone ringing signals	Annex H, IEC62368-1:2018/ IS/IEC62368:Part 1
315	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Determination of accessible parts	Annex. V, IEC62368-1:2018/ IS/IEC62368:Part 1
316	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Diconnect devices	Annex L, IEC62368-1:2018/ IS/IEC62368:Part 1
317	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Disconnection of device	Cl.4.10/ Annex L IEC 62368-1:2018/ IS/IEC 62368:Part 1
318	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused fire/ Classification of power sources and Potential ignition sources	Cl.6.2, IEC62368-1:2018/ IS/IEC62368:Part 1
319	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused fire/ Internal and external wiring/ Safeguars against fire due to the connection of additional equipment	Cl. 6.5, 6.6/ Annex.Q, IEC62368-1:2018/ IS/IEC62368:Part 1
320	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused fire/ Safeguards against fire under normal operating conditions and abnormal operating conditions	Cl.6.3 IEC 60695-2-11:2014, IEC62368-1:2018/ IS/IEC62368:Part 1

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321	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused fire/ Safeguards against fire under normal operating conditions and abnormal operating conditions	Cl.6.3, IEC62368-1:2018/ IS/IEC62368:Part 1
322	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused fire/ Safeguards against fire under single fault condition	Cl G5, IEC 60695-11-5:2016,Cl 6.4.1 to 6.4.7, G 3, G5.3 (G5.3.1 to G 5.3.3), IEC62368-1:2018/ IS/IEC62368:Part 1
323	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused fire/ Safeguards against fire under single fault conditions/Fire enclosures and fire barriers	Cl.6.4.8 IEC60695-11-5:2016 IEC60695-11-20:2015, IEC62368-1:2018/ IS/IEC62368:Part 1
324	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused fire/ Safeguards against fire under single fault conditions/Fire enclosures and fire barriers	Cl.6.4.8 , IEC 62368-1:2018/ IS/IEC 62368:Part 1
325	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused injury/Backfeed safeguard in battery backed up supplies	Cl.5.8, IEC 62368-1:2018/ IS/IEC 62368:Part 1
326	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused injury/Backfeed safeguard in battery backed up supplies	Cl.5.8, IEC 62368-1:2018/ IS/IEC 62368:Part 1
327	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused injury/Backfeed safeguard in battery backed up supplies	Cl.5.8, IEC62368-1:2018/ IS/IEC62368:Part 1
328	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused injury/Backfeed safeguard in battery backed up supplies/de energization of mains	Cl.5.8, IEC 62368-1:2018/ IS/IEC 62368:Part 1
329	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Classification and limits of electrical energy sources/Audio signals	Cl. 5.2.2.7, IEC 62368-1:2018/ IS/IEC 62368:Part 1
330	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Classification and limits of electrical energy sources/Capacitance limits	Cl.5.2.2.3, IEC 62368-1:2018/ IS/IEC 62368:Part 1
331	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Classification and limits of electrical energy sources/Classification	Cl.5.2.1, IEC 62368-1:2018/ IS/IEC 62368:Part 1

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332	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Classification and limits of electrical energy sources/Ringing signals	Cl.5.2.2.6, Annex. H2 IEC 62368-1:2018/ IS/IEC 62368:Part 1
333	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Classification and limits of electrical energy sources/Ringing signals	Cl.5.2.2.6, Annex. H2 IEC 62368-1:2018/ IS/IEC 62368:Part 1
334	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Classification and limits of electrical energy sources/Single pulse limits	Cl.5.2.2.4, cl 5.2.2.5 IEC 62368-1:2018/ IS/IEC 62368:Part 1
335	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Classification and limits of electrical energy sources/Single pulse limits	Cl.5.2.2.4, cl 5.2.2.5 IEC 62368-1:2018/ IS/IEC 62368:Part 1
336	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Classification and limits of electrical energy sources/Single pulse limits	Cl.5.2.2.4, cl 5.2.2.5 IEC 62368-1:2018/ IS/IEC 62368:Part 1
337	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Classification and limits of electrical energy sources/Steady state Voltage and current limits	Cl.5.2.2.2, Cl. 5.2.2.5 IEC 62368-1:2018/ IS/IEC 62368 (Part 1)
338	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Classification and limits of electrical energy sources/Steady state Voltage and current limits	Cl.5.2.2.2, Cl. 5.2.2.5 IEC 62368-1:2018/ IS/IEC 62368:Part 1
339	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Classification and limits of electrical energy sources/Steady state Voltage and current limits	Cl.5.2.2.2, Cl. 5.2.2.5 IEC 62368-1:2018/ IS/IEC 62368:Part 1
340	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Classification and limits of electrical energy sources/Steady state Voltage and current limits	Cl.5.2.2.2, Cl. 5.2.2.5 IEC 62368-1:2018/ IS/IEC 62368:Part 1
341	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused injury/Components as safeguards	Cl.5.5, IEC 62368-1:2018/ IS/IEC 62368:Part 1

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342	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Insulation materials and requirement	Cl.5.4/ Cl. 5.4.1, 5.4.8 IEC 62368-1:2018/ IS/IEC 62368:Part 1
343	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Insulation materials and requirements/Ball Pressure test	Cl.5.4/ Cl. 5.4.1, IEC 62368-1:2018/ IS/IEC 62368:Part 1
344	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Insulation materials and requirements/Clearances	Cl.5.4/ Cl. 5.4.2 of IEC 62368-1:2018/ IS/IEC 62368:Part 1
345	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Insulation materials and requirements/Clearances	Cl.5.4/ Cl. 5.4.2, IEC 62368-1:2018/ IS/IEC 62368:Part 1
346	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Insulation materials and requirements/Creepage distances	Cl.5.4/ Cl. 5.4.3 IEC 62368-1:2018/ IS/IEC 62368:Part 1
347	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Insulation materials and requirements/Electric strength test	Cl.5.4/ Cl. 5.4.9 IEC 62368-1:2018/ IS/IEC 62368:Part 1
348	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Insulation materials and requirements/Insulation of Internal wire as a part of supplementary safeguard	Cl.5.4/ Cl. 5.4.6, 5.4.9 IEC 62368-1:2018/ IS/IEC 62368:Part 1
349	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Insulation materials and requirements/Insulation of Internal wire as a part of supplementary safeguard	Cl.5.4/ Cl. 5.4.6, 5.4.9 IEC 62368-1:2018/ IS/IEC 62368:Part 1
350	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Insulation materials and requirements/RMS Working voltage	Cl.5.4/ Cl. 5.4.1 IEC 62368-1:2018/ IS/IEC 62368:Part 1
351	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Insulation materials and requirements/Safeguards against transient voltages from external circuits	Cl.5.4/ Cl. 5.4.10 IEC 62368-1:2018/ IS/IEC 62368:Part 1
352	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Insulation materials and requirements/Separation between external circuits and earth	Cl.5.4/ Cl. 5.4.11 IEC 62368-1:2018/ IS/IEC 62368:Part 1

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353	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Insulation materials and requirements/Separation between external circuits and earth	Cl.5.4/ Cl. 5.4.11 IEC 62368-1:2018/ IS/IEC 62368:Part 1
354	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Insulation materials and requirements/Temperature rise	Cl.5.4/ Cl. 5.4.1 IEC 62368-1:2018/ IS/IEC 62368:Part 1
355	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Insulation materials and requirements/Tests for semiconductor components and for cemented joints	Cl.5.4/ Cl. 5.4.7, 5.4.8, 5.4.9 IEC 62368-1:2018/ IS/IEC 62368 (Part 1)
356	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Insulation materials and requirements/Working voltage	Cl.5.4/ Cl. 5.4.1 IEC 62368-1:2018/ IS/IEC 62368:Part 1
357	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused injury/Prospective touch voltage, touch current	Cl.5.7 IEC 62368-1:2018/ IS/IEC 62368:Part 1
358	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Protection against electrical energy sources/ Accessibility to electrical energy sources and safeguards	Cl.5.3/ 5.3.2 IEC 62368-1:2018/ IS/IEC 62368:Part 1
359	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused Injury/Protection against electrical energy sources/ Accessibility to electrical energy sources and safeguards	Cl.5.3/ 5.3.2 IEC 62368-1:2018/ IS/IEC 62368:Part 1
360	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused injury/protective conductor current	Cl.5.7 IEC 62368-1:2018/ IS/IEC 62368:Part 1
361	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused injury/Protective conductor/	Cl.5.6, (Cl. 5.6.2 to 5.6.8) IEC 62368-1:2018/ IS/IEC 62368:Part 1
362	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Electrically caused injury/Protective conductor/	Cl.5.6, (Cl. 5.6.2 to 5.6.8) IEC 62368-1:2018/ IS/IEC 62368:Part 1
363	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Equipment for direct insertion into mains socket-outlets	Cl.4/4.7 IEC 62368-1:2018/ IS/IEC 62368:Part 1

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364	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Equipment markings, Instructions and Instructional safeguards/ Test for the performance of markings	Cl. 4.1.15, Annex F IEC 62368-1:2018/ IS/IEC 62368:Part 1
365	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Fixing of conductors	Cl.4/4.6 Annexure:T2 IEC 62368-1:2018/ IS/IEC 62368:Part 1
366	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Fixing of conductors	Cl.4/4.6 IEC 62368-1:2018/ IS/IEC 62368:Part 1
367	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Input test/Current & Power	Annex.B2.5, B2, B3 IEC 62368-1:2018/ IS/IEC 62368:Part 1
368	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Input test/Simulated single fault conditions	Annex. B4/ B4.3.1, B4.4, B 4.5, B4.6, B 4.7, B4.8 IEC 62368-1:2018/ IS/IEC 62368:Part 1
369	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Input test/Simulated single fault conditions	Annex. B4/ B4.3.1, B4.4, B 4.5, B4.6, B 4.7, B4.8 IEC 62368-1:2018/ IS/IEC 62368:Part 1
370	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Measutrement creepage distance and clearance	Annex. O IEC 62368-1:2018/ IS/IEC 62368:Part 1
371	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Mechanical strength tests	Annexure T (T1 to T10) IEC 62368-1:2018/ IS/IEC 62368:Part 1
372	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Mechanically- caused injury	Cl./8.2 to 8.5 IEC 62368-1:2018/ IS/IEC 62368:Part 1
373	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Mechanically- caused injury/Carts, stands and similar carriers	Cl.8.10, Annex.T6 IEC 62368-1:2018/ IS/IEC 62368:Part 1
374	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Mechanically- caused injury/Equipment mounted to a wall, ceiling or other structure	Cl.8.7 IEC 62368-1:2018/ IS/IEC 62368:Part 1
375	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Mechanically- caused injury/Handle strength/Wheels or caster attachment	Cl.8.8, 8.9 IEC 62368-1:2018/ IS/IEC 62368:Part 1
376	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Mechanically- caused injury/Mounting means for slide-rail mounted equipment	Cl.8.11 IEC 62368-1:2018/ IS/IEC 62368:Part 1
377	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Mechanically- caused injury/Stability of equipment	Cl.8.6 IEC 62368-1:2018/ IS/IEC 62368:Part 1

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378	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Safeguards against conductive objects	Annex P P1 & P2 IEC 62368-1:2018/ IS/IEC 62368:Part 1
379	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Safeguards/Safety interlocks	Cl. 4.4.5 Annex. K IEC 62368-1:2018/ IS/IEC 62368:Part 1
380	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Safeguards/Steady force tests	Cl.4/4.4.3/ 4.4.3.2, 4.4.3.3, 4.4.3.4, 4.4.3.5, 4.4.3.7, 4.4.3.8 Annex. T IEC 62368-1:2018/ IS/IEC 62368:Part 1
381	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Safety interlocks	Annex K IEC 62368-1:2018/ IS/IEC 62368:Part 1
382	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Test conditions for equipment containing audio amplifiers	Annex E IEC 62368-1:2018/ IS/IEC 62368:Part 1
383	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Tests for Resistance to heat and fire/ Test for Fire enclosure and barrier	Annex S IEC 60695-11-5:2016 S1 & S2 IEC 60695-11-20:2015, IEC 62368-1:2018/ IS/IEC 62368:Part 1
384	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Thermal burn injury/Touch Temp.	Cl. 9.1 to 9.5 IEC 62368-1:2018/ IS/IEC 62368:Part 1
385	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication technology equipment	Verification of Energy source classification/Protection against energy sources	Cl 4.2, 4.3 IEC 62368-1:2018/ IS/IEC 62368:Part 1
386	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Components and sub assemblies verification/ Motors/Motor temperature//Series excitation of Motors/ Over temperature Protection Device/ Fuse Holder/ Mains Voltage selection devices/ Mains Transformer tested outside equipment/ Printed wiring boards/ Circuits and Components	CL.14,14.1, 14.2, Cl 14.2.1, 14.2.2, 14.3 to 14.8 IEC 61010-1:2010+ AMD1:2016 :CSV

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387	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Components and sub assemblies/ Motors/Motor temperature//Series excitation of Motors/ Over temperature Protection Device/ Fuse Holder/ Mains Voltage selection devices/ Mains Transformer tested outside equipment/ Printed wiring boards/ Circuits and Components	CL.14,14.1, 14.2, Cl 14.2.1, 14.2.2, 14.3 to 14.8 IEC 61010-1:2010+ AMD1:2016 :CSV
388	ELECTRONICS- SAFETY TESTING FACILITY	Electrical equipment for measurement, control and laboratory use	Protection against electric shock/ / Disconnection from Supply source/ permanently connected equipment and multiphase equipment/ single phase cord connected Equipment/ Disconnection devices/ switches and circuit breakers/ Appliance Coupler and plugs	CL 6.11, 6.11.1, to 6.11.3(6.11.3.1, 6.11.3.2), 6.11.4(Cl 6.11.4.1 to Cl 6.11.4.3) IEC 61010-1:2010+ AMD1:2016 :CSV
389	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Equipment temperature limits and resistance to heat/ Integrity of CL and CR distance/ Non -Metallic enclosures/ insulating Material	10.5(Cl 10.5.1 to Cl 10.5.3) IEC 61010-1:2010+ AMD1:2016 :CSV
390	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Equipment temperature limits and resistance to heat/ Integrity of CL and CR distance/ Non -Metallic enclosures/ insulating Material	10.5(Cl 10.5.1 to Cl 10.5.3) IEC 61010-1:2010+ AMD1:2016 :CSV
391	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Equipment temperature limits and resistance to heat/ Integrity of CL and CR distance/ Non -Metallic enclosures/ insulating Material	10.5(Cl 10.5.1 to Cl 10.5.3) IEC 61010-1:2010+ AMD1:2016 :CSV
392	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Equipment temperature limits and resistance to heat/ surface temperature limits for protection against burns/ Temperatures of Winding/ Other temp measurements/ Conduct of Temperature Rise Test/Temperature measurement of heating equipment/ Equipment Intended to installation in a cabinet or a wall	CL.10,10.1 to 10.4(Cl 10.4.1 to Cl 10.4.3), 10.5(Cl 10.5.1 to Cl 10.5.3) IEC 61010-1:2010+ AMD1:2016 :CSV

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393	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Equipment temperature limits and resistance to heat/Temperatures of Winding	CL.10.2 IEC 61010-1:2010+ AMD1:2016 :CSV
394	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Marking and Documentation /Marking/ Identification/ Mains Supply/ Terminals, connections and operating devices/ terminals/ switches and circuit breakers/ Equipment protected by double or reinforce Insulation/ Field -wiring terminal boxes/ warning Marking/ Durability of marking/ Documentation	CL.5,5.1 ,5.1.1 to 5.1.5, 5.1.5.1 , 5.1.5.2, to 5.1.8, 5.2 to 5.4(Cl 5.4.1 to 5.4.5:) IEC 61010-1:2010+ AMD1:2016 :CSV
395	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Marking and Documentation /Marking/ Identification/ Mains Supply/ Terminals, connections and operating devices/ terminals/ switches and circuit breakers/ Equipment protected by double or reinforce Insulation/ Field -wiring terminal boxes/ warning Marking/ Durability of marking/ Documentation	CL.5,5.1 ,5.1.1 to 5.1.5, 5.1.5.1 , 5.1.5.2, to 5.1.8, 5.2 to 5.4(Cl 5.4.1 to 5.4.5:) IEC 61010-1:2010+ AMD1:2016 :CSV
396	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Marking and Documentation /Marking/ Identification/ Mains Supply/ Terminals, connections and operating devices/ terminals/ switches and circuit breakers/ Equipment protected by double or reinforce Insulation/ Field -wiring terminal boxes/ warning Marking/ Durability of marking/ Documentation	CL.5,5.1 ,5.1.1 to 5.1.5, 5.1.5.1 , 5.1.5.2, to 5.1.8, 5.2 to 5.4(Cl 5.4.1 to 5.4.5:) IEC 61010-1:2010+ AMD1:2016 :CSV
397	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Marking and Documentation /Marking/ Identification/ Mains Supply/ Terminals, connections and operating devices/ terminals/ switches and circuit breakers/ Equipment protected by double or reinforce Insulation/ Field -wiring terminal boxes/ warning Marking/ Durability of marking/ Documentation	CL.5,5.1 ,5.1.1 to 5.1.5, 5.1.5.1 , 5.1.5.2, to 5.1.8, 5.2 to 5.4(Cl 5.4.1 to 5.4.5:) IEC 61010-1:2010+ AMD1:2016 :CSV

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398	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Marking and Documentation /Marking/ Identification/ Mains Supply/ Terminals, connections and operating devices/ terminals/ switches and circuit breakers/ Equipment protected by double or reinforce Insulation/ Field -wiring terminal boxes/ warning Marking/ Durability of marking/ Documentation	CL.5,5.1 ,5.1.1 to 5.1.5, 5.1.5.1 , 5.1.5.2, to 5.1.8, 5.2 to 5.4(Cl 5.4.1 to 5.4.6) IEC 61010-1:2010+ AMD1:2016 :CSV
399	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against electric shock / Connection to external circuits	CL.6,6 IEC 61010-1:2010+ AMD1:2016 :CSV
400	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against electric shock / Connection to external circuits/ Insulation requirements	CL.6.6, 6.7 IEC 61010-1:2010+ AMD1:2016 :CSV
401	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against electric shock / Limit values for accessible parts	CL.6.3 IEC 61010-1:2010+ AMD1:2016 :CSV
402	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against electric shock / Limit values for accessible parts	CL.6.3 IEC 61010-1:2010+ AMD1:2016 :CSV
403	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against electric shock / Limit values for accessible parts	CL.6.3 IEC 61010-1:2010+ AMD1:2016 :CSV
404	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against electric shock / Limit values for accessible parts	CL.6.3 IEC 61010-1:2010+ AMD1:2016 :CSV
405	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against electric shock / Primary means of protection/Enclosure and protective barriers/ Basic Insulation/Impedance	CL.6.4, IEC 61010-1:2010+ AMD1:2016 :CSV
406	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against electric shock/ / Connection to the mains supply source and Connections between parts of equipments	CL.6.10 IEC 61010-1:2010+ AMD1:2016 :CSV

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407	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against electric shock/ / Connection to the mains supply source and Connections between parts of equipments	CL.6.10 IEC 61010-1:2010+ AMD1:2016 :CSV
408	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against electric shock/ / Constructional Requirements for protection against electric shock	CL.6.9 IEC 61010-1:2010+ AMD1:2016 :CSV
409	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against electric shock/ / Procedure for voltage test/Humidity preconditioning	CL.6.8, 6.8.2, 6.8.3.1, 6.8.3.2 IEC 61010-1:2010+ AMD1:2016 :CSV
410	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against electric shock/ Additional means of protection in case of Single fault conditions/ Protective bonding/Integrity of protective bonding/Protective conductor termina/ /Impedance of protective bonding of Plug connevted and primary connected equipment/Transformer bonding screen/ supplementary and reinforce insulation "	CL.6.5, 6.5.1, 6.5.2, 6.5.3, Annexure D IEC 61010-1:2010+ AMD1:2016 :CSV
411	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against electric shock/ Additional means of protection in case of Single fault conditions/ Protective bonding/Integrity of protective bonding/Protective conductor terminal// /Impedance of protective bonding of Plug connected and primary connected equipment/Transformer bonding screen/ supplementary and reinforce insulation "	CL.6.5, 6.5.1, 6.5.2, 6.5.3, Annexure D IEC 61010-1:2010+ AMD1:2016 :CSV
412	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against electric shock/ Additional means of protection in case of Single fault conditions/ protective Impedance/Automatic disconnection of supply/current or Voltage limiting Devices	CL.6.5.4, 6.5.5, 6.5.6 IEC 61010-1:2010+ AMD1:2016 :CSV

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413	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against electric shock/ Insulation Requirements/ Clearances/ Creepage Distances/ Solid Insulation/	CL.6.7, 6.7.1 IEC 61010-1:2010+ AMD1:2016 :CSV
414	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against electric shock/ Insulation Requirements/ Clearances/ Creepage Distances/ Solid Insulation/	CL.6.7, 6.7.1, Annex C, IEC 61010-1:2010+ AMD1:2016 :CSV
415	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against electric shock/ Insulation Requirements/ Clearances/ Creepage Distances/ Solid Insulation/	CL.6.7, 6.7.1 IEC 61010-1:2010+ AMD1:2016 :CSV
416	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against electric shock/ Insulation Requirements/ Clearances/ Creepage Distances/ Solid Insulation/	CL.6.7, 6.7.1 IEC 61010-1:2010+ AMD1:2016 :CSV
417	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against electric shock/ Insulation Requirements/ Insulation for mains circuits of Over Voltage Category II with a nominal supply voltage up to 300 V/ Clearance and Creepage Distance	CL.6.7.2, 6.7.2.1, 6.7.2.2. CL.6.7.3, IEC 61010-1:2010+ AMD1:2016 :CSV
418	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against electric shock/ Insulation Requirements/ Insulation for mains circuits of Over Voltage Category II with a nominal supply voltage up to 300 V/ Clearance and Creepage Distance	CL.6.7.2,6.7.2.1, 6.7.2.2, CL.6.7.3, IEC 61010-1:2010+ AMD1:2016 :CSV
419	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against electric shock/ Insulation Requirements/ Insulation for mains circuits of Over Voltage Category II with a nominal supply voltage up to 300 V/ Clearance and Creepage Distance	CL.6.7.2, 6.7.2.1, 6.7.2.2, CL.6.7.3, IEC 61010-1:2010+ AMD1:2016 :CSV

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420	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against electric shock/ Insulation Requirements/ Insulation for mains circuits of Over Voltage Category II with a nominal supply voltage up to 300 V/ Clearance and Creepage Distance	CL.6.7.2, 6.7.2.1, 6.7.2.2, CL.6.7.3, Annex CIEC 61010-1:2010+ AMD1:2016 :CSV
421	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against mechanical hazards/ Stability/ Provision for lifting and Carrying/Handles and Grips/ Lifting Devices and supporting parts/ Wall mounting/ Expelled parts	CL.7.4, 7.5, 7.6, 7.7, IEC 61010-1:2010+ AMD1:2016 :CSV
422	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against radiation, including laser source and against sonic and ultrasonic pressure/ Equipment producing Ionization radiation/ Microwave radiation	CL.12,12.1,12.2,12.4, IEC 61010-1:2010+ AMD1:2016 :CSV
423	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against radiation, including laser source and against sonic and ultrasonic pressure/ Equipment producing Ionization radiation/	CL.12, 12.1, 12.2, 12.2.1, 12.2.1.1 to 12.2.1.3, 12.2.2,12.3,12.4, IEC 61010-1:2010+ AMD1:2016 :CSV
424	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against the spread of fire/ Containment of fire within the equipment,should it occur/ Construction Requirements	CL.9.3 , IEC 61010-1:2010+ AMD1:2016 :CSV
425	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against the spread of fire/ Eliminating or reducing the source of ignition within the equipment	CL.9, 9.1, 9.2, IEC 61010-1:2010+ AMD1:2016 :CSV
426	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against the spread of fire/ Limited -Energy circuit	CL.9.4, IEC 61010-1:2010+ AMD1:2016 :CSV
427	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against the spread of fire/ Limited -Energy circuit	CL.9.4, IEC 61010-1:2010+ AMD1:2016 :CSV
428	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against the spread of fire/ Limited -Energy circuit	CL.9.4, IEC 61010-1:2010+ AMD1:2016 :CSV
429	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against the spread of fire/ Limited -Energy circuit	CL.9.4, IEC 61010-1:2010+ AMD1:2016:CSV
430	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection against the spread of fire/ Over Current protection	CL.9.6, IEC 61010-1:2010+ AMD1:2016 :CSV

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431	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Protection by interlocks/ Prevention of Reactivating/ Reliability	CL.15,15.1,15.2 ,Cl 15.3, IEC 61010-1:2010+ AMD1:2016 :CSV
432	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Resistance to mechanical stresses/static test/ Impact test/Drop test/ Equipment other than Hand -held equipment and direct Plug -in Equipment/ Hand held Equipment and Direct Plug-in Equipment	CL.8,8.1, 8.2, 8.3, IEC 61010-1:2010+ AMD1:2016 :CSV
433	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for Measurement, Control and Laboratory Use	Testing in single fault condition/ Application of Fault conditions/Protective Impedance/Protective Conductor/Equipment or parts for short term or Intermittent Operation/Motors/ Capacitors/Mains Transformers/ Output/ Equipment fof more than one power supply / Cooling/ Heating Devices/ Insulation between circuits and Parts/ interlocks/ Voltage selectors/Over load test, Short circuit., stopping motor, etc	CL4.4 , IEC 61010-1:2010+ AMD1:2016 :CSV
434	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Clearances, Creepage Distance and Solid Insulation	Cl 29, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
435	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Construction / Clearance, Creepage distance	CL.22, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
436	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Mechanical Strength	CL.21, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
437	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Abnormal Operation Test/ESD Test, Transient burst Test	CL.19, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015

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438	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Classification	CL.6 (6.1 to 6.2), IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013 +Amd3:2014: Amd4:2015
439	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Components verification	CL.24, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
440	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Construction	CL.22, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
441	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Electric Strength (After Humidity)	CL.16, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
442	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Endurance test	CL.18, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
443	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Heating Test/ Temp. rise (Winding resistance method)	CL.11, Annexure C, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013 +Amd3:2014: Amd4:2015
444	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Heating Test/Temperature Rise(T/C method)	Cl.11 (11.1 to 11.8) Annexure C, IEC 60335-1:2020/ IS 302: Part 1:2008 +Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
445	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Internal Wiring	CL.23, IEC 60335-1:2020/ IS 302 Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
446	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Internal Wiring/clearance,creepage distance	CL.23, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
447	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Leakage Current (After Humidity)	CL.16, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015

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448	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Leakage Current and Electric Strength at operating temperature/Electric Strength Test	CL.13, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
449	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Leakage Current and Electric Strength at operating temperature/Leakage Current	CL.13, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
450	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Marking Test and Instructions/legibility test	CL.7, (7.1 to 7.16), IEC 60335-1:2020/ IS 302: Part 1:2008 +Amd1:2009+Amd2:2013 +Amd3:2014: Amd4:2015
451	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Moisture Resistance	CL.15, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
452	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Overload Protection of Transformers and associated circuits/Temperature rise & winding temperature	CL.17, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
453	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Power Input and Current	CL.10, 10.2, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
454	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Provision for Earthing/Earth Bond Test	CL.27, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
455	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Radiation and similar hazards	CL.32, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
456	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Resistance Heat & Fire/Ball Pressure Test(Ball Impression)	Cl 30, Annexure E, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013 +Amd3:2014: Amd4:2015
457	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Resistance Heat & Fire/Ball Pressure Test, Needle flame test, Glow wire test,	Cl 30, Annexure E, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013 +Amd3:2014: Amd4:2015

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458	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Resistance to rusting	CL.31, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
459	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Screws and Connections	Cl 28, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
460	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Stability and Mechanical Hazards	Cl 20,IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
461	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Supply connection and External flexible cord/Clearance & Creepage distance	Cl 25, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
462	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Supply connection and External flexible cord/Flexing test	Cl 25, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
463	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Terminal for External conductors	Cl 26, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
464	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Terminal for External conductors/Clearance and Creepage distance	Cl 26, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
465	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Clearances, Creep age Distance and Solid Insulation	CL.29, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
466	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Clearances, Creepage Distance and Solid Insulation	CL.29, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
467	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Leakage current	CL.16, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
468	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical appliance	Power Input and Current	CL.10, 10.2, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015

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469	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances	Protection against Access to live Parts	Cl 8, (8.1 to 8.2), IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
470	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances	Starting of Motor operated Appliances	Cl 9, IEC 60335-1:2020/ IS 302: Part 1:2008+Amd1:2009+Amd2:2013+Amd3:2014: Amd4:2015
471	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Power Input and current	Cl 10, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25):2014
472	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Abnormal Operation Test	Cl19, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25):2014
473	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Abnormal Operation test/ microwave leakage	Cl.19, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
474	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Abnormal Operation Test/Temperature of winding	Cl.19, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
475	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Abnormal Operation Test/Temperature Rise Test	Cl.19, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
476	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Clearance, creepage distance	Cl.23, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
477	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Clearances, Creepage Distance and Solid Insulation	Cl.29, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
478	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Clearances, Creepage Distance and Solid Insulation	Cl.29, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
479	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Clearances, Creepage Distance and Solid Insulation(working voltage)	Cl 29, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
480	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Components verification	Cl 24, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
481	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Construction	Cl 22, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
482	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Electric Strength (After Humidity)	Cl16, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
483	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Endurance Test(door system, Including hinges)	Cl18, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
484	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Heating Test/ Temp. rise(Winding resistance method)	Cl.11, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
485	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Heating Test/ Time	Cl.11, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)

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486	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Heating Test/Supply Voltage Test	Cl.11, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
487	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Heating Test/Supply Voltage Test	Cl.11, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
488	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Heating Test/Temperature Rise(T/C method)	Cl.11, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
489	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Insulation Resistance and electric strength (After Humidity treatment)	Cl.16, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
490	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Internal Wiring/Flexing tes	Cl 23, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
491	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Leakage Current and Electric Strength (Insulation between Primary and secondary winding)	Cl.16, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
492	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Leakage Current and Electric Strength at operating temperature/Electric Strength Test	Cl.13, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
493	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Leakage Current and Electric Strength at operating temperature/Leakage Current	Cl.13, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
494	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Marking Test and Instructions/legibility test	Cl 7, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
495	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Mechanical strength	Cl 21, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
496	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Mechanical Strength	Cl 21, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
497	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Mechanical Strength	Cl 21, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
498	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Moisture Resistance	Cl 15, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
499	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Overload Protection of Transformers and associated circuits/Temperature rise & winding temperature	Cl 17, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
500	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Power Input and current	Cl 10, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
501	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Power Input and Current	Cl 10, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)

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502	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Protection against Access to live Parts	Cl 8, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
503	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Provision for Earthing/Earth Bond Test	Cl 27, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
504	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Radiation, Toxicity and similar Hazards(Microwave leakage)	Cl 32, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
505	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Resistance Heat & Fire/Ball Pressure Test(Ball Impression)	Cl 30, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
506	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Resistance Heat & Fire/Ball Pressure Test,CTI, Needle flame test, Glow wire test,	Cl 30, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
507	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Resistance to Rusting	Cl 31, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
508	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Screws and Connections	Cl 28, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
509	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Stability and Mechanical Hazards	Cl 20, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
510	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Starting of motor operated appliances	Cl 9, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
511	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Supply connection and External flexible cord/Clearance & Creepage distance/dimension	Cl 25, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
512	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Supply connection and External flexible cord/Flexing test	Cl 25, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
513	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Terminal for External conductors/Clearance and Creepage distance/Pull test	Cl 26, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
514	ELECTRONICS- SAFETY TESTING FACILITY	Household and similar Electrical Appliances - microwave ovens, including combination microwave ovens	Terminal for External conductors/length of insulation and nominal cross sectional area	Cl 26, IEC 60335-2-25:2020/ IS 302 (Part 2, Section 25)
515	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Clearance, Creepage distances and distances through insulation/ Determination of working voltage	Cl 2.10, Ann. F,G,N,R,E,Z,AA /IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015

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516	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Clearance, Creepage distances and distances through insulation/ Determination of working voltage	Cl 2.10, Ann. F,G,N,R,E,Z,AA /IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
517	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Clearances, creepage distances and distance through insulation / Clearances	Cl 2.10, Ann. F,G,N,R,E,Z,AA /IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
518	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Clearances, creepage distances and distance through insulation / Creepage distances	Cl 2.10, Ann. F,G,N,R,E,Z,AA /IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
519	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Design and Construction/ Batteries and Oil and Grease	Cl 4.3, 4.3.8, 4.3.9 IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
520	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Disconnection from the mains supply	Cl 3.4 (3.4.1 to 3.4.11) /IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
521	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Electric Strength test	Cl 5.2, 5.2.1, 5.2.2 Ann.U/IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
522	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Electrical Insulation/ Propertis of insulating materials/ Humidity conditioning	Cl 2.9, 2.9.1, 2.9.2 /IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
523	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Electrical requirements and simulated abnormal conditions / Touch Current and Protective conductor current	Cl 5.1, 5.1.6, 5.1.7, 5.1.8, Ann. D,W /IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015

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524	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Integrity of Protective earthing	Cl 2.6.5, (2.6.5.1 to 2.6.5.8)Ann.J / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
525	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Interconnection of equipment / data ports	Cl 3.5, 3.5.4 / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
526	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Limited current circuits/ Limits values	Cl 2.4, 2.4.1, 2.4.2, 2.4.3 / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
527	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Limited Power sources	Cl 2.5 / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
528	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Marking and Instructions	Cl 1.7 /IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
529	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Openings in enclosures/	Cl 4.6, 4.6.3, 4.6.4, 4.6.5/ IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
530	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Openings in enclosures/ Bottom of fire enclosures	Cl 4.6, 4.6.2 / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
531	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Over current and Earth fault protection in primary circuits	Cl 2.7/ (2.7.1 to 2.7.6) / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015

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532	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Protection against hazardous moving parts	Cl 4.4, 4.4.1 to 4.4.4 / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
533	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Protection from Electric shock and Energy hazards/ Discharge of Capacitors	Cl 2.1.1.7 /IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
534	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Protection from Electric shock and Energy hazards/ Protection in Operator access area/ Access to Energised parts	Cl 2.1.1, 2.1.1.1, 2.1.1.9 /IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
535	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Protection from Electric shock and Energy hazards/ Protection in Operator access area/ Energy Hazards	Cl 2.1.1, 2.1.1.5, 2.1.1.8, 2.1.2, 2.1.3 / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
536	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Protection from Electric shock and Energy hazards/ Protection in Operator access area/ Energy Hazards	Cl 2.1.1, 2.1.1.5, 2.1.1.8, 2.1.2, 2.1.3 / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
537	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Protection of equipment users from overvoltages on telecommunication networks	Cl 6.2, 6.2.1, 6.2.2, Ann.N,S /IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
538	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Protection of telecommunication network service persons and users of other equipment connected to the network, from hazards in the equipment	Cl 6.1 / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
539	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Protection of the telecommunication wiring system from overheating	Cl 6.3 / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015

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540	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Provision for earthing and bonding / Resistance of earthing conductors and their terminations	Cl 2.6, 2.6.3.4, 2.6.4, Ann.J/ IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
541	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Provision for earthing and bonding/ Protective earthing/ Functional earthing	Cl 2.6, 2.6.1, 2.6.2, 2.6.3.5 Ann.J/ IEC 60950-1:2005+AMD1:2009+ AMD2:2013/ IS 13252 (Part1):2010+Amd1:2013+Am d2:2015
542	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Provisions for earthing and bonding / Size of protective earthing/ bonding conductors	Cl 2.6, 2.6.3, 2.6.3.1, 2.6.3.2, 2.6.3.3 Ann.J/ IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252 (Part1):2010+Amd1:2013+Am d2:2015
543	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Requirements for the mounting means of rack-mounted equipment	Ann.D / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252 (Part1):2010+Amd1:2013+Am d2:2015
544	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Resistance to fire	Cl 4.7, 4.7.1, 4.7.2 / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
545	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Resistance to fire/ Materials	Cl 4.7, 4.7.3 Ann. A / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252 (Part1):2010+Amd1:2013+Am d2:2015
546	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Safety Interlocks	Cl 2.8, 2.8.1, 2.8.4, 2.8.5,.2.8.6, 2.8.7, 2.8.8 / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252 (Part1):2010+Amd1:2013+Am d2:2015
547	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Safety Interlocks/ Protection requirements/ Inadvertent reactivation	Cl 2.8, 2.8.2, 2.8.3 / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015

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548	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	SELV Circuits/ Voltage under normal condition, Voltage under fault conditions	Cl 2.2, 2.2.2, 2.2.3, 2.2.4, Ann. L / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252 (Part1):2010+Amd1:2013+Amd2:2015
549	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Separation of TNV Circuits from other circuits and from accessible parts, Separation from hazardous voltage, Connection of TNV circuits to other circuits, Test for operating Voltage generated externally.	Cl 2.3, 2.3.2, 2.3.3, 2.3.4 Ann.M/ IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252 (Part 1):2010+Amd1:2013+Amd2:2015
550	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Stability	Cl 4.1 / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd2:2015
551	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Terminals / Protective earthing and bonding terminals, separation of protective earthing conductor from protective bonding conductors	Cl 2.6.4, 2.6.4.1, 2.6.4.2, 2.6.4.3/ IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd2:2015
552	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Thermal Requirements (Prevention of touchable parts from exceeding certain temperature and components, insulation and plastic materials from exceeding temperatures that may degrade electrical, mechanical, or other properties during normal use over the expected life of the equipment)	Cl 4.5, 4.5.1 / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252 (Part1):2010+Amd1:2013+Amd2:2015
553	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Thermal Requirements/ Resistance to abnormal heat (Ball pressure test)	Cl 4.5, 4.5.5 / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd2:2015
554	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Thermal Requirements/ Resistance to abnormal heat (Ball pressure test)-Ball impression	Cl 4.5, Ann.E,L/ IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd2:2015

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555	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Thermal Requirements/ Temperature test/ Temp. Limits/ Touch Temp. limits	Cl 4.5, 4.5.2, 4.5.3, 4.5.4 Ann.E/ IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
556	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Thermal Requirements/ Winding Resistance	Cl 4.5, Annexure E / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
557	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	TNV Circuits / Limits, TNV-2 Circuits and TNV-3 Circuits	Cl 2.3, 2.3.5 Ann.M/ IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252 (Part1):2010+Amd1:2013+Am d2:2015
558	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	TNV Circuits / Limits, TNV-2 Circuits and TNV-3 Circuits	Cl 2.3, 2.3.5 Ann.M/ IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
559	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Wiring terminals for connection of external conductors/ Conductor size, Wiring terminal sizes	Cl 3.3, 3.3.1, 3.3.2, 3.3.3, 3.3.5, 3.3.6, 3.3.7, 3.3.8 / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252 (Part1):2010+Amd1:2013+Am d2:2015
560	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Wiring terminals for connection of external conductors/ Conductor size, Wiring terminal sizes	Cl 3.3, 3.3.4, 3.3.5 / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
561	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Wiring terminals for connection of external conductors/ Connection of non detachable power cords	Cl 3.3, 3.3.2 /IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252 (Part1):2010+Amd1:2013+Am d2:2015
562	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Wiring, connections and Supply / Current rating and Over current protection	Cl 3.1 (3.1.1 to 3.1.10)/ IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015

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563	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Wiring, Connections and Supply	Cl 3.2, 3.2.1, 3.2.3, 3.2.5, 3.2.7, 3.2.9/ IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
564	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Wiring, Connections and Supply	Cl 3.2, 3.2.2, 3.2.4, 3.2.8 / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252 (Part1):2010+Amd1:2013+Am d2:2015
565	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Wiring, Connections and Supply/ Insulation of Conductors, Beads and ceramic insulator, Termination of conductors	Cl 3.1, 3.1.4, 3.1.5 , 3.1.9/ IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
566	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Abnormal operating and fault conditions/ Temperature measurement	Cl 5.3, Ann.B,C,K,X IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
567	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Clearances, Creepage distances and distance through insulation	Cl 2.10, Ann. F,G,N,R,E,Z,AA / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
568	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Components verification	Cl 1.5, Ann.K,N,Q / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
569	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Connections to a mains supply/ Clearance, Creepage	Cl 3.2 /IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252 (Part1):2010+Amd1:2013+Am d2:2015
570	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Design and Construction	Cl 4.3, 4.3.1 to 4.3.7 IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015

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571	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Design and Construction / Ionization radiation	Cl 4.3, 4.3.13 Ann.H,Y /IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
572	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Electrical Insulation/ Grade of Insulation/ seperation from hazardous voltages	Cl 2.9, 2.9.3, 2.9.4 /IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
573	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Electrical requirements and simulated abnormal conditions /	Cl 5.1, 5.1.1, 5.1.2, 5.1.3, 5.1.4, 5.1.5 /IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
574	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Household and home/ office document/ media shredder	Ann.EE /IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
575	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Impact test and Stress relief test	Cl 4.2, 4.2.5, 4.2.7 / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252 (Part1):2010+Amd1:2013+Am d2:2015
576	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Limited Power sources	Cl 2.5 / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015
577	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Mechanical Strength/ Steady force test, Drop test, CRT, Lamps and wall mounted equipment	Cl 4.2, 4.2.1, 4.2.2, 4.2.3, 4.2.4, 4.2.6, 4.2.8, 4.2.9, 4.2.10 / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252 (Part1):2010+Amd1:2013+Am d2:2015
578	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Openings in enclosures/ Top and side openings	Cl 4.6, 4.6.1 / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd 2:2015

SCOPE OF ACCREDITATION

Laboratory Name :	ELECTRONICS TEST AND DEVELOPMENT CENTRE, 100 FEET ROAD, PEENYA INDUSTRIAL ROAD, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6225	**Page No**	52 of 52
Validity	22/10/2021 to 21/10/2023	**Last Amended on**	29/11/2021

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
579	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Power Interface	Cl 1.6, Ann.V / IIEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252 (Part1):2010+Amd1:2013+Amd2:2015
580	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Power Interface/Input Current	Cl 1.6, Ann.V / IIEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252 (Part1):2010+Amd1:2013+Amd2:2015
581	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Protection from Electric shock and Energy hazards/ Protection in Operator access area/ Battery compartments/ Access to ELV wiring	Cl 2.1.1, 2.1.1.2, 2.1.1.3, 2.1.1.4, 2.1.1.6 / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd2:2015
582	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	Protection from Electric shock and Energy hazards/ Protection in Operator access area/ Battery compartments/ Access to ELV wiring	Cl 2.1.1, 2.1.1.3 /IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252(Part1):2010+Amd1:2013+Amd2:2015
583	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	SELV Circuits / Connection of SELV circuits to other circuits	Cl 2.2, 2.2.4/ IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252 (Part1):2010+Amd1:2013+Amd2:2015
584	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment	SELV Circuits/ Voltage under normal condition, Voltage under fault conditions	Cl 2.2, 2.2.2, 2.2.3, 2.2.4, Ann. L / IEC 60950-1:2005+ AMD1:2009+ AMD2:2013/ IS 13252 (Part1):2010+Amd1:2013+Amd2:2015
585	ELECTRONICS- SAFETY TESTING FACILITY	Machinery-Electric equipment of Machines	Verification of continuity of the protective bonding circuit	Cl : 18.2.2 IEC 60204-1
586	ELECTRONICS- SAFETY TESTING FACILITY	Machinery-Electric equipment of Machines	Insulation Resistance Test,Voltage Test	Cl : 18.3,18.4 IEC 60204-1