National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ENVIRONMENTAL & DURABILITY TEST LABORATORY, ELECTRONICS CORPORATION OF INDIA LIMITED, SECUNDERABAD, MEDCHAL MALKAJGIRI, TELANGANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

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Validity 01/03/2021 to 28/02/2023 **Last Amended on** -

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-ENVIRONMENTAL TEST FACILITY	All electronics and electrical product	Combined Cold / Low Air Pressure Test CATH chamber: 1200(W) X1200(D) X1200(H) in mm	IS:9000 (Part XXXI)
2	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical product	High-Temperature Test ESS chamber –I: 1100 (W) X 840 (D) X 960 (H) in mm ESS chamber -II: 1100 (W) X 840 (D) X 960 (H) in mm, Low High Temperature & Humidity Chamber- I: 1200(W) X1200(D) X1200(H) in mm Low High Temperature & Humidity Chamber- II: 1200(W) X1200(D) X1200(H) in mm Thermal Shock chamber: 1250(W) X1160(D) X1650(H) in mm CATH chamber: 1200(W) X1200(D) X1200(H) in mm	MIL-STD-810G
3	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical product	Rapid Temperature Cycling (Thermal Shock) Test Thermal Shock chamber: 740 (W) X1000(D) X1400(H) in mm	JSS 55555
4	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical product	Temperature Shock Test Thermal Shock chamber: 740 (W) X1000(D) X1400(H) in mm	JSS 0256-01
5	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical product	Temperature Shock Test Thermal Shock chamber: 740 (W) X1000(D) X1400(H) in mm	MIL-STD- 810 F
6	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical product	Temperature Shock Test Thermal Shock chamber: 740 (W) X1000(D) X1400(H) in mm	MIL-STD-810G
7	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical product	Vibration Test (Random) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	IEC 60571
8	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical product	Vibration Test (Sinusoidal) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	MIL-STD-202H

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9	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical product	Vibration Test(Random) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	ECIL/AEW&C/QTP/0.45M-SATCOM
10	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical product	Vibration Test(Random) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	Quality directive 04-03
11	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical product	Vibration(Sinusoidal,Random & Shock) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	MIL-STD-810G
12	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Altitude Test CATH chamber: 1200(W) X1200(D) X1200(H) in mm	JSS 55555
13	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Burn-In Test ESS chamber –I: 1100 (W) X 840 (D) X 960 (H) in mm ESS chamber -II: 1100 (W) X 840 (D) X 960 (H) in mm, Low High Temperature & Humidity Chamber- I: 1200(W) X1200(D) X1200(H) in mm Low High Temperature & Humidity Chamber- II: 1200(W) X1200(D) X1200(H) in mm Thermal Shock chamber: 1250(W) X1160(D) X1650(H) in mm CATH chamber: 1200(W) X1200(D) X1200(H) in mm	EC/CND/QAP/3060/CKD:ISSUE 3
14	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Change of Temperature Thermal Shock chamber: 740 (W) X1000(D) X1400(H) in mm	IS: 9000 (Part XIV/Sec 1&3)

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15	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Cold Test ESS chamber –I: 1100 (W) X 840 (D) X 960 (H) in mm ESS chamber -II: 1100 (W) X 840 (D) X 960 (H) in mm, Low High Temperature & Humidity Chamber- I: 1200(W) X1200(D) X1200(H) in mm Low High Temperature & Humidity Chamber- II: 1200(W) X1200(D) X1200(H) in mm Thermal Shock chamber: 1250(W) X1160(D) X1650(H) in mm CATH chamber: 1200(W) X1200(D) X1200(H) in mm	IS 9000 Part II section 1to 4
16	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Composite Temperature/Humidity Cyclic Test ESS chamber –I: 1100 (W) X 840 (D) X 960 (H) in mm ESS chamber -II: 1100 (W) X 840 (D) X 960 (H) in mm, Low High Temperature & Humidity Chamber- I: 1200(W) X1200(D) X1200(H) in mm Low High Temperature & Humidity Chamber- II: 1200(W) X1200(D) X1200(H) in mm Thermal Shock chamber: 1250(W) X1160(D) X1650(H) in mm CATH chamber: 1200(W) X1200(D) X1200(H) in mm	IS:9000 (Part VI)
17	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Damp Heat (Cyclic) Test ESS chamber –I: 1100 (W) X 840 (D) X 960 (H) in mm ESS chamber -II: 1100 (W) X 840 (D) X 960 (H) in mm, Low High Temperature & Humidity Chamber- I: 1200(W) X1200(D) X1200(H) in mm Low High Temperature & Humidity Chamber- II: 1200(W) X1200(D) X1200(H) in mm Thermal Shock chamber: 1250(W) X1160(D) X1650(H) in mm CATH chamber: 1200(W) X1200(D) X1200(H) in mm	IS:9000 (PART V/Section 1&2)

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18	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Damp Heat (Steady State) Test ESS chamber –I: 1100 (W) X 840 (D) X 960 (H) in mm ESS chamber -II: 1100 (W) X 840 (D) X 960 (H) in mm, Low High Temperature & Humidity Chamber- I: 1200(W) X1200(D) X1200(H) in mm Low High Temperature & Humidity Chamber- II: 1200(W) X1200(D) X1200(H) in mm Thermal Shock chamber: 1250(W) X1160(D) X1650(H) in mm CATH chamber: 1200(W) X1200(D) X1200(H) in mm	IS: 9000 (Part IV)
19	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Damp Heat Test ESS chamber –I: 1100 (W) X 840 (D) X 960 (H) in mm ESS chamber -II: 1100 (W) X 840 (D) X 960 (H) in mm, Low High Temperature & Humidity Chamber- I: 1200(W) X1200(D) X1200(H) in mm Low High Temperature & Humidity Chamber- II: 1200(W) X1200(D) X1200(H) in mm Thermal Shock chamber: 1250(W) X1160(D) X1650(H) in mm CATH chamber: 1200(W) X1200(D) X1200(H) in mm	JSS 55555
20	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Damp Heat, steady state ESS chamber –I: 1100 (W) X 840 (D) X 960 (H) in mm ESS chamber -II: 1100 (W) X 840 (D) X 960 (H) in mm, Low High Temperature & Humidity Chamber- I: 1200(W) X1200(D) X1200(H) in mm Low High Temperature & Humidity Chamber- II: 1200(W) X1200(D) X1200(H) in mm Thermal Shock chamber: 1250(W) X1160(D) X1650(H) in mm CATH chamber: 1200(W) X1200(D) X1200(H) in mm	IEC 60068-2-78

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21	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Dry Heat Test ESS chamber –I: 1100 (W) X 840 (D) X 960 (H) in mm ESS chamber -II: 1100 (W) X 840 (D) X 960 (H) in mm, Low High Temperature & Humidity Chamber- I: 1200(W) X1200(D) X1200(H) in mm Low High Temperature & Humidity Chamber- II: 1200(W) X1200(D) X1200(H) in mm Thermal Shock chamber: 1250(W) X1160(D) X1650(H) in mm CATH chamber: 1200(W) X1200(D) X1200(H) in mm	IS:9000 (Part III/Sec 1 to 5)
22	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Extreme Low-Temperature Exposure ESS chamber –I: 1100 (W) X 840 (D) X 960 (H) in mm ESS chamber -II: 1100 (W) X 840 (D) X 960 (H) in mm, Low High Temperature & Humidity Chamber- I: 1200(W) X1200(D) X1200(H) in mm Low High Temperature & Humidity Chamber- II: 1200(W) X1200(D) X1200(H) in mm Thermal Shock chamber: 1250(W) X1160(D) X1650(H) in mm CATH chamber: 1200(W) X1200(D) X1200(H) in mm	MIL-STD 331C
23	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	High-Temperature Test ESS chamber –I: 1100 (W) X 840 (D) X 960 (H) in mm ESS chamber -II: 1100 (W) X 840 (D) X 960 (H) in mm, Low High Temperature & Humidity Chamber- I: 1200(W) X1200(D) X1200(H) in mm Low High Temperature & Humidity Chamber- II: 1200(W) X1200(D) X1200(H) in mm Thermal Shock chamber: 1250(W) X1160(D) X1650(H) in mm CATH chamber: 1200(W) X1200(D) X1200(H) in mm	JSS 55555

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24	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	High-Temperature Test ESS chamber –I: 1100 (W) X 840 (D) X 960 (H) in mm ESS chamber -II: 1100 (W) X 840 (D) X 960 (H) in mm, Low High Temperature & Humidity Chamber- I: 1200(W) X1200(D) X1200(H) in mm Low High Temperature & Humidity Chamber- II: 1200(W) X1200(D) X1200(H) in mm Thermal Shock chamber: 1250(W) X1160(D) X1650(H) in mm CATH chamber: 1200(W) X1200(D) X1200(H) in mm	JSS 0256-01
25	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	High-Temperature Test ESS chamber –I: 1100 (W) X 840 (D) X 960 (H) in mm ESS chamber -II: 1100 (W) X 840 (D) X 960 (H) in mm, Low High Temperature & Humidity Chamber- I: 1200(W) X1200(D) X1200(H) in mm Low High Temperature & Humidity Chamber- II: 1200(W) X1200(D) X1200(H) in mm Thermal Shock chamber: 1250(W) X1160(D) X1650(H) in mm CATH chamber: 1200(W) X1200(D) X1200(H) in mm	MIL-STD-810F
26	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Humidity Test ESS chamber –I: 1100 (W) X 840 (D) X 960 (H) in mm ESS chamber -II: 1100 (W) X 840 (D) X 960 (H) in mm, Low High Temperature & Humidity Chamber- I: 1200(W) X1200(D) X1200(H) in mm Low High Temperature & Humidity Chamber- II: 1200(W) X1200(D) X1200(H) in mm Thermal Shock chamber: 1250(W) X1160(D) X1650(H) in mm CATH chamber: 1200(W) X1200(D) X1200(H) in mm	MIL-STD-810F

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27	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Humidity Test ESS chamber –I: 1100 (W) X 840 (D) X 960 (H) in mm ESS chamber -II: 1100 (W) X 840 (D) X 960 (H) in mm, Low High Temperature & Humidity Chamber- I: 1200(W) X1200(D) X1200(H) in mm Low High Temperature & Humidity Chamber- II: 1200(W) X1200(D) X1200(H) in mm Thermal Shock chamber: 1250(W) X1160(D) X1650(H) in mm CATH chamber: 1200(W) X1200(D) X1200(H) in mm	MIL-STD-810G
28	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Low Pressure(Altitude) Test CATH chamber: 1200(W) X1200(D) X1200(H) in mm	MIL-STD-810F
29	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Low-Pressure(Altitude) Test CATH chamber: 1200(W) X1200(D) X1200(H) in mm	MIL-STD-810G
30	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Low-Temperature Test (Cold Cycle) ESS chamber –I: 1100 (W) X 840 (D) X 960 (H) in mm ESS chamber -II: 1100 (W) X 840 (D) X 960 (H) in mm, Low High Temperature & Humidity Chamber- I: 1200(W) X1200(D) X1200(H) in mm Low High Temperature & Humidity Chamber- II: 1200(W) X1200(D) X1200(H) in mm Thermal Shock chamber: 1250(W) X1160(D) X1650(H) in mm CATH chamber: 1200(W) X1200(D) X1200(H) in mm	QM -333

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31	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Low-Temperature Test (Operational & Storage) ESS chamber –I: 1100 (W) X 840 (D) X 960 (H) in mm ESS chamber -II: 1100 (W) X 840 (D) X 960 (H) in mm, Low High Temperature & Humidity Chamber- I: 1200(W) X1200(D) X1200(H) in mm Low High Temperature & Humidity Chamber- II: 1200(W) X1200(D) X1200(H) in mm Thermal Shock chamber: 1250(W) X1160(D) X1650(H) in mm CATH chamber: 1200(W) X1200(D) X1200(H) in mm	JSS 55555
32	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Low-Temperature Test Cycle ESS chamber –I: 1100 (W) X 840 (D) X 960 (H) in mm ESS chamber -II: 1100 (W) X 840 (D) X 960 (H) in mm, Low High Temperature & Humidity Chamber- I: 1200(W) X1200(D) X1200(H) in mm Low High Temperature & Humidity Chamber- II: 1200(W) X1200(D) X1200(H) in mm Thermal Shock chamber: 1250(W) X1160(D) X1650(H) in mm CATH chamber: 1200(W) X1200(D) X1200(H) in mm	RCI/CSL/A5/S2C/QTAT/11/07
33	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Low-Temperature Test Cycle ESS chamber –I: 1100 (W) X 840 (D) X 960 (H) in mm ESS chamber -II: 1100 (W) X 840 (D) X 960 (H) in mm, Low High Temperature & Humidity Chamber- I: 1200(W) X1200(D) X1200(H) in mm Low High Temperature & Humidity Chamber- II: 1200(W) X1200(D) X1200(H) in mm Thermal Shock chamber: 1250(W) X1160(D) X1650(H) in mm CATH chamber: 1200(W) X1200(D) X1200(H) in mm	RCI/CSL/A5/S2C/QTAT/11/08

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34	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Low-Temperature Test ESS chamber –I: 1100 (W) X 840 (D) X 960 (H) in mm ESS chamber -II: 1100 (W) X 840 (D) X 960 (H) in mm, Low High Temperature & Humidity Chamber- I: 1200(W) X1200(D) X1200(H) in mm Low High Temperature & Humidity Chamber- II: 1200(W) X1200(D) X1200(H) in mm Thermal Shock chamber: 1250(W) X1160(D) X1650(H) in mm CATH chamber: 1200(W) X1200(D) X1200(H) in mm	JSS 0256-01
35	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Low-Temperature Test(Storage & Operational) ESS chamber –I: 1100 (W) X 840 (D) X 960 (H) in mm ESS chamber -II: 1100 (W) X 840 (D) X 960 (H) in mm, Low High Temperature & Humidity Chamber- I: 1200(W) X1200(D) X1200(H) in mm Low High Temperature & Humidity Chamber- II: 1200(W) X1200(D) X1200(H) in mm Thermal Shock chamber: 1250(W) X1160(D) X1650(H) in mm CATH chamber: 1200(W) X1200(D) X1200(H) in mm	MIL-STD- 810 F
36	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Low-Temperature Test(Storage & Operational) ESS chamber –I: 1100 (W) X 840 (D) X 960 (H) in mm ESS chamber -II: 1100 (W) X 840 (D) X 960 (H) in mm, Low High Temperature & Humidity Chamber- I: 1200(W) X1200(D) X1200(H) in mm Low High Temperature & Humidity Chamber- II: 1200(W) X1200(D) X1200(H) in mm Thermal Shock chamber: 1250(W) X1160(D) X1650(H) in mm CATH chamber: 1200(W) X1200(D) X1200(H) in mm	MIL-STD-810G

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37	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Temperature & Humidity Test ESS chamber –I: 1100 (W) X 840 (D) X 960 (H) in mm ESS chamber -II: 1100 (W) X 840 (D) X 960 (H) in mm, Low High Temperature & Humidity Chamber- I: 1200(W) X1200(D) X1200(H) in mm Low High Temperature & Humidity Chamber- II: 1200(W) X1200(D) X1200(H) in mm Thermal Shock chamber: 1250(W) X1160(D) X1650(H) in mm CATH chamber: 1200(W) X1200(D) X1200(H) in mm	MIL-STD-331C
38	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Thermal Shock Test Thermal Shock chamber: 740 (W) X1000(D) X1400(H) in mm	EC/CND/QAP/3060/CKD
39	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Thermal Shock Test Thermal Shock chamber: 740 (W) X1000(D) X1400(H) in mm	MIL-STD-331C
40	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Tropical Exposure Test Thermal Shock chamber: 740 (W) X1000(D) X1400(H) in mm	JSS 0256-01
41	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Tropical Exposure Test Thermal Shock chamber: 740 (W) X1000(D) X1400(H) in mm	JSS 55555
42	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Vibration Test (Random) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	RCI/CSL/A5/LVDT/QAP/16/31
43	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Vibration Test (Random) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	IS 13779
44	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Vibration Test (Sinusoidal) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	JSS-0256-01

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45	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Vibration Test (Sinusoidal) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	MIL-STD-810F
46	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Vibration Test (Random) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	IEC 61373
47	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Vibration Test (Random) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	MIL-HBDK-2164A
48	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Vibration Test (Sinusoidal & Random) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	RCI/CSL/A5/S2C/QTAT/11/07
49	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Vibration Test (Sinusoidal) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	MIL-STD-810G
50	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Vibration Test (Sinusoidal) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	IEC 60068-2-6
51	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Vibration Test (Sinusoidal) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	IS 13779
52	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Vibration Test (Sinusoidal) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	IS 2175
53	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Vibration Test (Sinusoidal) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	JSSS:55555

SCOPE OF ACCREDITATION

Laboratory Name : ENVIRONMENTAL & DURABILITY TEST LABORATORY, ELECTRONICS CORPORATION OF INDIA LIMITED, SECUNDERABAD, MEDCHAL MALKAJGIRI, TELANGANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

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Validity 01/03/2021 to 28/02/2023 **Last Amended on** -

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
54	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Vibration Test (Sinusoidal) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	RTCA DO 160G Section 8
55	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Vibration Test(Random) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	JSS-0256 -01
56	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Vibration Test(Random) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	JSS:55555
57	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Vibration Test(Random) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	RTCA DO 160E
58	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Vibration Test(Random) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	RTCA/DO-160G Section 8
59	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Vibration Test(Sinusoidal & Random) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	R-II/DEAL-ECIL/SDL/QTP/0.73M SAAA
60	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Vibration Test(Sinusoidal & Vibration) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	DQA(N) 66301/Policy-07/DQA(N)/QA-07
61	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Vibration Test(Sinusoidal) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	IS 9000(Part 1)
62	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Vibration Test(Sinusoidal) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	MIL-HDBK-2164A

SCOPE OF ACCREDITATION

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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
63	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Vibration(Random) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	IEC:61373
64	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Vibration(Sinusoidal) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	QM-333
65	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	Vibration(Sinusoidal) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	IS:9001(Part XIII)
66	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	All electronics and electrical products	VibrationTest(Random) Electro Dynamic Shaker (3.4T Vibration Test System) Slip Table : 1mX1m Frequency Range : 5 – 2000 Hz	EC/CND/QAP/3060/CKD