National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ADTL SR&DC TEST LAB, 09, SERVICE ROAD, HAL 2ND STAGE, INDIRA NAGAR, BENGALURU, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6540 **Page No** 1 of 2

Validity 15/11/2021 to 14/11/2023 **Last Amended on** 30/12/2021

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
Permanent Facility				
1	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics Sub Systems	Bump Test	JSS 55555:2000: Revision No.2 2012: Revision No.3, Test No.5 IS 10236 (Part 10)
2	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics sub systems	Bump test	JSS-5855-11-2019 ,Test number 3
3	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics sub systems	Damp Heat (Cyclic) Test	IS 10236 (Part 5)
4	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics sub systems	Damp heat (Humidity test)	JSS 55555:2000 : Revision No.2 2012 : Revision No.3 , Test No.10 MIL STD-810 F, Method 507.4 F MIL-STD-810 G, Method 507.5 G, IS 10236 (Part 4)
5	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronics Sub systems	Damp Heat (Steady State) Test	JSS-5855-11-2019, Test number 6
6	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics sub systems	High temperature	JSS 55555: 2000 : Revision No.2 2012 : Revision No.3 ,Test No.17 MIL STD-810 F, Method 501.4 F MIL-STD-810 G, Method 501.5 G IS 10236 (Part 2) : 1989, RA
7	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronics Sub systems	High temperature	JSS-5855-11-2019,Test number.10
8	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics sub systems	Low temperature	JSS 55555: 2000 : Revision No.2 2012 : Revision no.3, Test No.20 MIL-STD-810 F, Method 502.4 F MIL-STD-810 G, Method 502.5 G, IS 10236 (Part 3)
9	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronics Sub systems	Low temperature	JSS-5855-11-2019, Test number.12
10	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics sub systems	Rain Test	JSS 55555:2000 : Revision No.2 2012 : Revision No.3, Test No.12 MIL-STD-810 F Method 506.4 F MIL-STD-810 G Method 506.5 G, IS 10236 (Part 14)

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11	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronics Sub systems	Rain Test	JSS-5855-11-2019, Test number 7
12	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics sub systems	Shock (Electrodynamic Shaker)	JSS 55555:2000 : Revision No.2 2012 : Revision No.3, Test No.24 MIL-STD-810 F Method 516.5 F MIL-STD-810 G Method 516.6 G, IS 10236 (Part 12)
13	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronics Sub systems	Shock test (Electrodynamic Shaker)	JSS-5855-11-2019,Test number 16
14	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics sub systems	Vibration (Sine ,Random)	JSS 55555:2000 : Revision No.2 2012 : Revision No.3, Test No.28 MIL-STD-810 F Method 514.5 F MIL-STD-810 G Method 514.6 G, IS 10236 (Part 11)
15	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & electronics Sub systems	Vibration (Sine ,Random)	JSS-5855-11-2019 , Test number .20