National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : AANCHAL TECHNO SOLUTIONS, SITE NO.116,LAKSHMI NAGAR,SIDCO WEST SIDE, COIMBATORE, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9315 **Page No** 1 of 1

Validity 09/03/2021 to 08/03/2023 **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	Electrical, Electro Technical Automotive Apparatus including sub assemblies accessories and components	Cold Test	IEC 60068-2-1
2	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electro Technical Automotive Apparatus including sub assemblies accessories and components	Cold Test	IS 9000 (Part 2) (Section 1-3)
3	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electro Technical Automotive Apparatus including sub assemblies accessories and components	Cold Test	MIL-STD-810G (Part-II 502.5)
4	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electro Technical Automotive Apparatus including sub assemblies accessories and components	Thermal Shock Test (Temperature Shock/Rapid Change of Temperature).	IS 9000 (Part 14/Sec I & II)
5	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electro Technical Automotive Apparatus including sub assemblies accessories and components	Thermal Shock Test (Temperature Shock/Rapid Change of Temperature).	MIL-STD-810G (Part 2) (503.5-1)
6	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electro Technical Automotive Apparatus including sub assemblies accessories and components.	Change in temperature test (Temperature Cyclic Test.)	IEC 60068-2-14 (Test Na,Test Nb)
7	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electro Technical Automotive Apparatus including sub assemblies accessories and components.	Change in temperature test (Temperature Cycling Test.)	IS-9000 (Part 14/Sec I& II)
8	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electro Technical Automotive Apparatus including sub assemblies accessories and components.	Dry Heat/High Temperature	IEC 60068-2-2
9	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electro Technical Automotive Apparatus including sub assemblies accessories and components.	Dry Heat/High Temperature	MIL-STD-810G (Part-II 501.5).
10	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electro Technical Automotive Apparatus including sub assemblies accessories and components.	Dry Heat/High Temperature	IS-9000 Part 3 (Section I to III)
11	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical, Electro Technical Automotive Apparatus including sub assemblies accessories and components.	Thermal Shock Test (Temperature Shock/Rapid Change of Temperature).	IEC 60068-2-14 (Test Na & Test Nb)