National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : AANCHAL TECHNO SOLUTIONS, #19, 1ST CROSS , 2ND LEFT, BEGUR ROAD, BOMMANAHALLI, BENGALURU, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7419 **Page No** 1 of 1

Validity 28/05/2021 to 27/05/2023 **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	Auto-mobiles types of equipment, electrical and electronic items	Combined Temperature And Vibration Test	1)ISO 16750 - Part-3
2	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Auto-mobiles types of equipment, electrical and electronic items	Damp Heat Cyclic Storage	IS 9000 (PART 4) , IS 9000(PART-6), IEC 60068-2-30),IEC 60068-2-78 IS 9000 (PART 5 SEC 1-2)
3	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Auto-mobiles types of equipment, electrical and electronic items	Dust Fall	IS 9000(PART 12) , IEC 60068-2-68
4	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Auto-mobiles types of equipment, electrical and electronic items	High temperature storage .	IS 9000 (PART 3 SEC 1 TO 5) ,IEC 60068-2-2
5	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Auto-mobiles types of equipment, electrical and electronic items	Low Temperature Test, Cold Test	IS 9000(PART 2 SEC -1-4)
6	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Auto-mobiles types of equipment, electrical and electronic items	Sine vibration , Random Vibration , Shock vibration, combination of sine and random.	IS 9000(PART-8) ,IEC 60068-2-27, IEC 60068-2-64
7	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Auto-mobiles types of equipment, electrical and electronic items	Temperature cycling	IS 9000 (PART 6)
8	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Button life tester	Button Or Switch Testing	ASTM 1578- 07
9	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics, Mechanical Parts, Made of Plastic Rubber & Metals	Thermal Shock Test	IS 9000 (part 14)
10	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	For Metallic & non - Metallic	UV Aging Test	ISO 4892 - 3, ISO 11507
11	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Protection against penetration of dust & Water.	High Pressure Steam Jet (IPX9K).	ISO 20653