National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	BHARAT ELECTRONICS LIMITED, ENVIRONMENTAL TEST DEPARTMENT, BEL ARMY ROAD, CHENNAI, TAMIL NADU, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-9442
Validity	19/04/2021 to 18/04/2023

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	ELECRONIC UNITS	SHOCK TEST	JSS-55555
2	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic Products,PCBs,Modules,Subsystems,Systems	Damp Heat (Steady State)	JSS-55555
3	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic Products,PCBs,Modules,Subsystems,Systems	High temperature test	JSS-55555
4	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic Products,PCBs,Modules,Subsystems,Systems	Low temperature tests	JSS-55555
5	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic Products,PCBs,Modules,Subsystems,Systems	Random Vibration	JSS-55555
6	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic Products,PCBs,Modules,Subsystems,Systems	Rapid Temperature Cycling (Thermal Shock)	JSS-55555
7	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic Products,PCBs,Modules,Subsystems,Systems	Sine on Random Vibration	MIL-STD- 810G
8	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic Products,PCBs,Modules,Subsystems,Systems	Sine vibration	JSS-55555
9	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic Products,PCBs,Modules,Subsystems,Systems	Temperature cycling test	JSS-55555
10	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic products,PCBs,Modules,Subsystems,Systems	Tropical Exposure	JSS-55555