National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : INDIAN NAVAL MIL-STD-461 TEST LAB, NAVAL EMC CENTRE, COLABA, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6315 **Page No** 1 of 1

Validity 18/02/2022 to 17/02/2024 **Last Amended on** 11/03/2022

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- EMC TEST FACILITY	Electrical, Electronic and Electro-mechanical equipment & systems to be fitted on Naval Platforms & Establishments	Conducted Emission	MIL-STD-461E, MIL-STD-461F, MIL-STD-461G (CE102)
2	ELECTRONICS- EMC TEST FACILITY	Electrical, Electronic and Electro-mechanical equipment & systems to be fitted on Naval Platforms & Establishments	Conducted Emission	MIL-STD-461E, MIL-STD-461F, MIL-STD-461G (CE106)
3	ELECTRONICS- EMC TEST FACILITY	Electrical, Electronic and Electro-mechanical equipment & systems to be fitted on Naval Platforms & Establishments	Conducted Susceptibility	MIL-STD-461E, MIL-STD-461F, MIL-STD-461G (CS101)
4	ELECTRONICS- EMC TEST FACILITY	Electrical, Electronic and Electro-mechanical equipment & systems to be fitted on Naval Platforms & Establishments	Conducted Susceptibility	MIL-STD-461E, MIL-STD-461F, MIL-STD-461G (CS103)
5	ELECTRONICS- EMC TEST FACILITY	Electrical, Electronic and Electro-mechanical equipment & systems to be fitted on Naval Platforms & Establishments	Conducted Susceptibility	MIL-STD-461E, MIL-STD-461F, MIL-STD-461G (CS104)
6	ELECTRONICS- EMC TEST FACILITY	Electrical, Electronic and Electro-mechanical equipment & systems to be fitted on Naval Platforms & Establishments	Conducted Susceptibility	MIL-STD-461E, MIL-STD-461F, MIL-STD-461G (CS105)
7	ELECTRONICS- EMC TEST FACILITY	Electrical, Electronic and Electro-mechanical equipment & systems to be fitted on Naval Platforms & Establishments	Conducted Susceptibility	MIL-STD-461E, MIL-STD-461F, MIL-STD-461G (CS109)
8	ELECTRONICS- EMC TEST FACILITY	Electrical, Electronic and Electro-mechanical equipment & systems to be fitted on Naval Platforms & Establishments	Conducted Susceptibility	MIL-STD-461E, MIL-STD-461F, MIL-STD-461G (CS114)
9	ELECTRONICS- EMC TEST FACILITY	Electrical, Electronic and Electro-mechanical equipment & systems to be fitted on Naval Platforms & Establishments	Conducted Susceptibility	MIL-STD-461E, MIL-STD-461F, MIL-STD-461G (CS115)
10	ELECTRONICS- EMC TEST FACILITY	Electrical, Electronic and Electro-mechanical equipment & systems to be fitted on Naval Platforms & Establishments	Conducted Susceptibility	MIL-STD-461E, MIL-STD-461F, MIL-STD-461G (CS116)
11	ELECTRONICS- EMC TEST FACILITY	Electrical, Electronic and Electro-mechanical equipment & systems to be fitted on Naval Platforms & Establishments	Radiated Emissions	MIL-STD-461E, MIL-STD-461F, MIL-STD-461G (RE101)
12	ELECTRONICS- EMC TEST FACILITY	Electrical, Electronic and Electro-mechanical equipment & systems to be fitted on Naval Platforms & Establishments	Radiated Emissions	MIL-STD-461E, MIL-STD-461F, MIL-STD-461G (RE102)
13	ELECTRONICS- EMC TEST FACILITY	Electrical, Electronic and Electro-mechanical equipment & systems to be fitted on Naval Platforms & Establishments	Radiated Emissions	MIL-STD-461E, MIL-STD-461F, MIL-STD-461G (RE103)
14	ELECTRONICS- EMC TEST FACILITY	Electrical, Electronic and Electro-mechanical equipment & systems to be fitted on Naval Platforms & Establishments	Radiated Susceptibility	MIL-STD-461E, MIL-STD-461F, MIL-STD-461G (RS101)
15	ELECTRONICS- EMC TEST FACILITY	Electrical, Electronic and Electro-mechanical equipment & systems to be fitted on Naval Platforms & Establishments	Radiated Susceptibility	MIL-STD-461E, MIL-STD-461F, MIL-STD-461G (RS103)
16	ELECTRONICS- EMC TEST FACILITY	Electrical,Electronic,Electro-Mechanical Equipment and Systems to be fitted on Naval Platforms and Establishments	Conducted Emission	MIL-STD-461E, MIL-STD-461F, MIL-STD-461G (CE101)