National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : PRECISION MEASUREMENT LABORATORY, NAVAL ARMAMENT INSPECTORATE, GUN & SHELL FACTORY, KOLKATA, WEST BENGAL, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10502 **Page No** 1 of 1

Validity 12/04/2022 to 11/04/2024 **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	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Gun Components, Shell, Cartridge Case	Coating Thickness	IS 3203
2	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Gun Components, Shell, Cartridge Case	Diameter	Lab Developed Method PML/DOC/018, Issue 01: 2018
3	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Gun Components, Shell, Cartridge Case	Hardness	IS 1586 (Part 1)
4	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Gun Components, Shell, Cartridge Case	Linear Measurement	Lab Developed Method PML/DOC/018, Issue 01: 2018