National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : MILITARY EXPLOSIVES LABORATORY, SENIOR QUALITY ASSURANCE ESTABLISHMENT (A), BADMAL POST, BALANGIR, ODISHA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7403 **Page No** 1 of 1

Validity 03/06/2021 to 02/06/2023 **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	CHEMICAL- EXPLOSIVES & PYROTECHNICS	Basic Lead Azide	Azide Content	IND/ME/916(Prov) Appendix"B"
2	CHEMICAL- EXPLOSIVES & PYROTECHNICS	Booster Cup Composition	Moisture & Volatile substances	OST-B-84-556-78 Clause 5.4
3	CHEMICAL- EXPLOSIVES & PYROTECHNICS	BT-4	Volatile Matter	IND/ME/992(Prov) Appendix "A"
4	CHEMICAL- EXPLOSIVES & PYROTECHNICS	CU-1	Volatile Matter	IND/ME/950(Prov) Appendix "A"
5	CHEMICAL- EXPLOSIVES & PYROTECHNICS	Dextrinated Lead Azide	Lead Azide Content	GOST:1905-69 Clause 2.7
6	CHEMICAL- EXPLOSIVES & PYROTECHNICS	Gun Powder (G-7,G-12,G-20 & G-40)	Moisture Content	JSS 1376-05-2014 Appendix "B"
7	CHEMICAL- EXPLOSIVES & PYROTECHNICS	Lead Styphnate	Lead Styphnate content	JSS-1375-06 Appendix "B"
8	CHEMICAL- EXPLOSIVES & PYROTECHNICS	ME-412	Volatile Matter	JSG-0112-1997 Method 1(a)
9	CHEMICAL- EXPLOSIVES & PYROTECHNICS	Mercury Fulminate	Fulminate Content	JSS 1376-07 Appendix "B"
10	CHEMICAL- EXPLOSIVES & PYROTECHNICS	Pure Lead Azide	Lead Azide Content	JSS 1376-09 Appendix "B"
11	CHEMICAL- EXPLOSIVES & PYROTECHNICS	S-243	Volatile Matter	IND/ME/993-2013 Appendix "A"
12	CHEMICAL- EXPLOSIVES & PYROTECHNICS	SC-I	Moisture & Volatile Substances	OST-B-84-1133-75 Clause 3.7
13	CHEMICAL- EXPLOSIVES & PYROTECHNICS	SCCC (Semi Combustible Cartridge Case) (Body,Cover,Sleeve,Ram Cover)	Ash Content	OST-B-1948-81 Para 4.12
14	CHEMICAL- EXPLOSIVES & PYROTECHNICS	SCCC (Semi Combustible Cartridge Case) (Cover,Body,Sleeve,Ram Cover)	Moisture Content	OST-B-84-1948-81 Para 4.8
15	CHEMICAL- EXPLOSIVES & PYROTECHNICS	TO-34	Moisture Content	OST-B-84-1134-75 Clause 2
16	CHEMICAL- EXPLOSIVES & PYROTECHNICS	V-11	Volatile Matter	IND/ME/1017-2013 Appendix "A"