

Sl No.	ORGANISATION	ESTABLISHMENT HAVING TEST FACILITY	LAB	LOCATION	DISCIPLINE	TEST/CALIBRATION FACILITY (APPARATUS NAME)	TEST EQPT MANUFACTURER	MANUFACTURING YEAR OF EQPT	TEST CHAMBER SIZE (IF APPLICABLE)	RANGE OF TESTING EQPT	EQPT/PRODUCT/ MATERIAL TO BE TESTED	PARAMETER/ NAME OF TEST	STDS/ SPECN (IF ANY)	MAX DIMENSION OF EQPT TO BE TESTED	MAX WEIGHT OF EQPT TO BE TESTED	DURATION OF TEST	TESTING CHARGES/ SAMPLE (EXCLUDING GST)	NABL STATUS OF LAB	ADVANCE NOTICE	CONSTR AINTS (IF ANY)	REMARKS
METROLOGY LAB																					
1	DGAQA	AQAW(A), KHAMARIA	METROLOGY LAB	JABALPUR	MECHANICAL	VICKER'S PYRAMID HARDNESS TESTER	VICKERS- ARM STRONGS LIMITED-LONDON ENGLAND	11/18/1941	--	1kg-2.5kg 5kg, 10kg, 20kg 30kg, 50 kg.	STEEL, BRASS ALUMINIUM	HARDNESS	VPN	230 MM HEIGHT	NA	10KG - 8SEC. 30KG - 15SEC.	NA	NOT	--	--	PRESENTLY TESTING IS CARRIED OUT FOR CRITICAL AIR ARMANET STORES MANUFACTURED BY O F KHAMARIA
2	DGAQA	AQAW(A), KHAMARIA	METROLOGY LAB	JABALPUR	MECHANICAL	ROCKWELL HARDNESS TESTER	AVERY LIMITED ENGLAND	NOT KNOWN	--	60 Kgf -150 Kgf	HIGH CARBON STEEL	HARDNESS	Rockwell	125 MM HEIGHT	NA	MANUAL TIME	NA	NOT	--	--	-Do-
3	DGAQA	AQAW(A), KHAMARIA	METROLOGY LAB	JABALPUR	MECHANICAL	UNIVERSAL MEASURING MACHINE	SOCIETE GENEVEOISED INSTRUMENTS DE PHYSIQUE (SIP), SWITZERLAND	NOT KNOWN	--	LONGITUDINAL -400 MM, TRANSVERSE - 100 MM & VERTICAL - 145 MM	SQUIB CABLE CUTTER BODY, DISC PERFORATED FOR SQUIB CABLE CUTTER & PRF FOR 30 MM GHASHA	THREAD, PITCH, ANGLE & MAJOR MINOR EFFECTIVE DIA OF THREAD	--	--	NA	MANUAL TIME	NA	NOT	--	--	-Do-
4	DGAQA	AQAW(A), KHAMARIA	METROLOGY LAB	JABALPUR	MECHANICAL	INTERNAL DIAMETER MEASURING MACHINE	MATRIX CONVENTRY GAUGE AND TOOLS CO. LTD GREAT BRITAIN	NOT KNOWN	--	6 MM TO 150 MM DIAMETER TO A MAXIMUM DEPTH 20 MM	THREAD GAUGES	INTERNAL PLAIN DIA (PARALLEL), INTERNAL SCREW THREAD DIA (PARALLEL) & INTERNAL PLAIN DIA (TAPER)	--	--	NA	MANUAL TIME	NA	NOT	--	--	-Do-
5	DGAQA	AQAW(A), KHAMARIA	METROLOGY LAB	JABALPUR	MECHANICAL	AVERY SPRING TESTING MACHINE	AVERY LTD, ENGLAND	NOT KNOWN	--	0 - 5 KG MAX	SPRING	STIRNESS & ELONGATION	--	--	NA	MANUAL TIME	NA	NOT	--	--	-Do-
6	DGAQA	AQAW(A), KHAMARIA	METROLOGY LAB	JABALPUR	MECHANICAL	FLOATING CARRIAGE DIAMETER MEASURING MACHINE	MATRIX COVENTRY GAUGE & TOOLS	NOT KNOWN	--	0.00001" - 7"	THREAD PLUG GAUGES	EFFECTIVE DIA CORE DIA (MINOR DIA)	--	--	NA	MANUAL TIME	NA	NOT	--	--	-Do-
7	DGAQA	AQAW(A), KHAMARIA	METROLOGY LAB	JABALPUR	MECHANICAL	AVERY WEIGHING MACHINE	AVERY LTD, ENGLAND	NOT KNOWN	--	50 MG - 100 GM	VERY LIGHT WEIGHT ITEMS	WEIGHT FOR LIGHT WEIGHT ITEM	--	--	NA	MANUAL TIME	NA	NOT	--	--	-Do-
8	DGAQA	AQAW(A), KHAMARIA	METROLOGY LAB	JABALPUR	MECHANICAL	TAPER DIAMETER MEASURING MACHINE	MATRIX CONVENTRY GAUGE AND TOOLS CO. LTD GREAT BRITAIN	NOT KNOWN	--	0.0001" - 0.00001"	TAPER GAUGES	TAPER DIA	--	--	NA	MANUAL TIME	NA	NOT	--	--	-Do-
9	DGAQA	AQAW(A), KHAMARIA	METROLOGY LAB	JABALPUR	MECHANICAL	HAUSER PROFILE PROJECTOR-P-215	HAU	NOT KNOWN	--	--	INTERNAL AND EXTERNAL RADIUS OF COMPONENT	RADIUS, CHAMFER & ANGLE	--	--	NA	MANUAL TIME	NA	NOT	--	--	-Do-
SHORT PROOF RANGE (SPR)																					
1	DGAQA	AQAW(A), KHAMARIA	ELECTRIC, ELECTRONIC, MECHANICAL	JABALPUR	EXPLOSIVE	KASCO COLD/HOT ENVIRONMENTAL TEST CHAMBER	KASCO IND. PUNE	12/24/1986	75Cm X 75 Cm X 75 Cm	+50° C to -5° C	Ammunitions, Power & Escape Aid Cartridges	Climatic Conditioning	--	68mm X 1000mm	30 Kg	4 - 24 Hrs	NA	NOT	--	--	--
2	DGAQA	AQAW(A), KHAMARIA	ELECTRIC, ELECTRONIC, MECHANICAL	JABALPUR	EXPLOSIVE	KASCO COLD/HOT ENVIRONMENTAL TEST CHAMBER	KASCO IND. PUNE	3/17/1995	75Cm X 75 Cm X 100 Cm	+55° C to -65° C	Ammunitions, Power & Escape Aid Cartridges	Climatic Conditioning	--	68mm X 1000mm	30 Kg	4 - 24 Hrs	NA	NOT	--	--	--
3	DGAQA	AQAW(A), KHAMARIA	ELECTRIC, ELECTRONIC, MECHANICAL	JABALPUR	EXPLOSIVE	GROVER HEATING CHAMBER	GROVER PVT. LTD. BOMBAY	1981	150Cm X 150 Cm X 200 Cm	+30° C to +100° C	Ammunitions, Power & Escape Aid Cartridges	Climatic Conditioning	--	68mm X 1000mm	30 Kg	4 - 24 Hrs	NA	NOT	--	--	--
4	DGAQA	AQAW(A), KHAMARIA	ELECTRIC, ELECTRONIC, MECHANICAL	JABALPUR	EXPLOSIVE	PAC CHAMBER	CM ENVIROSYSTEM PVT. LTD. BANGALORE	5/18/2006	60Cm X 120Cm X 60 Cm	+170° C to -70° C	Ammunitions, Power & Escape Aid Cartridges	Climatic Conditioning	--	68mm X 1000mm	30 Kg	4 - 24 Hrs	NA	NOT	--	--	--
5	DGAQA	AQAW(A), KHAMARIA	ELECTRIC, ELECTRONIC, MECHANICAL	JABALPUR	EXPLOSIVE	DOPPLER RADAR	PROTYPA-ZM, S.R.O. CZECH REPUBLIC	10/10/2014	--	04 to 40mm Caliber	Gun Ammunitions & Motor Rockets	Velocity & Hang Fire	--	up to 68mm Caliber	--	4 Hrs	NA	NOT	--	--	--
6	DGAQA	AQAW(A), KHAMARIA	ELECTRIC, ELECTRONIC, MECHANICAL	JABALPUR	EXPLOSIVE	DIGITAL OSCILLOSCOPE DPO 4104 B	TEKTRONIX, INC. U.S.A.	7/27/2012	--	--	Gun Ammunitions, Power & Escape Aid Cartridges	Pressure, TPM & Ignition Delay with performance Characteristic Curves	--	--	--	4 Hrs	NA	NOT	--	--	--

7	DGAQA	AQAW(A), KHAMARIA	ELECTRIC, ELECTRONIC, MECHANICAL	JABALPUR	EXPLOSIVE	DIGITAL OSCILLOSCOPE TDS 3034 C	TEKTRONIX, INC. U.S.A.	8/2/2010	--	--	Power & Escape Aid Cartridges	Pressure, TPM & Ignition Delay with performance Characteristic Curves	--	--	--	4 Hrs	NA	NOT	--	--	--
8	DGAQA	AQAW(A), KHAMARIA	ELECTRIC, ELECTRONIC, MECHANICAL	JABALPUR	EXPLOSIVE	VACCUM DESICCATOR	LOCALLY ASSEMBLED	Aug-15	270mm Dia X 360mm H	760 mmHG vaccum	Power Cartridge	Vaccum test	--	--	--	1 Hrs.	NA	NOT	--	--	--
9	DGAQA	AQAW(A), KHAMARIA	ELECTRIC, ELECTRONIC, MECHANICAL	JABALPUR	EXPLOSIVE	DATA ACQISITION SYSTEM	PACIFIC IND. USA	8/22/2015	--	--	Power Cartridges	Pressure & TPM	--	--	--	6 Hrs	NA	NOT	--	--	--
10	DGAQA	AQAW(A), KHAMARIA	ELECTRIC, ELECTRONIC, MECHANICAL	JABALPUR	EXPLOSIVE	STRAIN GAUGE TRANSDUCER	SYSCON IND. BANGALORE	2014	--	0 - 500 Kg/cm ²	Power Cartridges	Pressure & TPM	--	--	--	6 Hrs	NA	NOT	--	--	--
11	DGAQA	AQAW(A), KHAMARIA	ELECTRIC, ELECTRONIC, MECHANICAL	JABALPUR	EXPLOSIVE	AJAY SENSORS	AJAY IND. BANGALORE	2016	--	0 - 500 Kg/cm ²	Power Cartridges	Pressure & TPM	--	--	--	6 Hrs	NA	NOT	--	--	--
12	DGAQA	AQAW(A), KHAMARIA	ELECTRIC, ELECTRONIC, MECHANICAL	JABALPUR	EXPLOSIVE	RAVIKA COMPARISON TEST PUMP	MAYAPURI IND. AREA NEW DELHI	1991	--	0 - 700 Kg/cm ²	Power Cartridges	Pressure Calibration	--	--	--	1 Hrs.	NA	NOT	--	--	--
13	DGAQA	AQAW(A), KHAMARIA	ELECTRIC, ELECTRONIC, MECHANICAL	JABALPUR	EXPLOSIVE	RAVIKA DEAD WEIGHT TESTER	MAYAPURI IND. AREA NEW DELHI	1991	--	0 - 1000 Kg/cm ²	Power Cartridges	Pressure Calibration	--	--	--	1 Hrs.	NA	NOT	--	--	--
14	DGAQA	AQAW(A), KHAMARIA	ELECTRIC, ELECTRONIC, MECHANICAL	JABALPUR	EXPLOSIVE	FLASH PICKUP	DRELLO GERMANY	1991	--	10,000 Lumens	Power Cartridges & Gun Ammunitions	Ignition Delay & Hang Fire	--	--	--	6 Hrs	NA	NOT	--	--	--
15	DGAQA	AQAW(A), KHAMARIA	ELECTRIC, ELECTRONIC, MECHANICAL	JABALPUR	EXPLOSIVE	DIGITAL MULTI METER	HIOKI, TAIWAN	2019	--	--	Power Cartridges & Gun Ammunitions	IVR Measurement	--	--	--	--	NA	NOT	--	--	--
16	DGAQA	AQAW(A), KHAMARIA	ELECTRIC, ELECTRONIC, MECHANICAL	JABALPUR	EXPLOSIVE	ANALOG MULTIMETER	MOTWANE IND.	1992	--	--	Power Cartridges & Gun Ammunitions	Current Measurement	--	--	--	--	NA	NOT	--	--	--
17	DGAQA	AQAW(A), KHAMARIA	ELECTRIC, ELECTRONIC, MECHANICAL	JABALPUR	EXPLOSIVE	SAFETY OHM METER	MOTWANE IND.	2018	--	--	Power Cartridges & Gun Ammunitions	Resistance Measurement s	--	--	--	--	NA	NOT	--	--	--
18	DGAQA	AQAW(A), KHAMARIA	ELECTRIC, ELECTRONIC, MECHANICAL	JABALPUR	EXPLOSIVE	RHEOSTATS		1990	--	0 - 2000 Ohm	Power Cartridges & Gun Ammunitions	safe current test	--	--	--	--	NA	NOT	--	--	--
19	DGAQA	AQAW(A), KHAMARIA	ELECTRIC, ELECTRONIC, MECHANICAL	JABALPUR	EXPLOSIVE	MAGNETIC COILS FOR VELOCITY MEASUREMENTS OF GUN AMMUNITIONS	DRELLO GERMANY	1991	--	0-3000m/s	Gun Ammunitions	Velocity & Hang Fire	--	--	--	--	NA	NOT	--	--	--
20	DGAQA	AQAW(A), KHAMARIA	ELECTRIC, ELECTRONIC, MECHANICAL	JABALPUR	EXPLOSIVE	POWER PACKS FOR FIRING CONSOLE	APPLIED ELECTRONICS LTD. THANE	1990	--	0-50 V DC & 0-10 amps	All Proof works		--	--	--	--	NA	NOT	--	--	--
21	DGAQA	AQAW(A), KHAMARIA	ELECTRIC, ELECTRONIC, MECHANICAL	JABALPUR	EXPLOSIVE	JOLT TEST APPARATUS	LOCALLY ASSEMBLED	1987	--	60 Impact/min	Initiators &Caps	Jolt Test	--	--	--	4 Hrs	NA	NOT	--	--	--
22	DGAQA	AQAW(A), KHAMARIA	ELECTRIC, ELECTRONIC, MECHANICAL	JABALPUR	EXPLOSIVE	AUTOMATIC AMMUNITION DRILL MACHINE	LOCALLY ASSEMBLED	1990	--	--	Gun Ammunitions.		--	--	--	--	NA	NOT	--	--	--