National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : BUREAU OF INDIAN STANDARDS PATNA BRANCH OFFICE LABORATORY (PBOL), PATLIPUTRA INDUSTRIAL ESTATE, PATNA, BIHAR, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11192 **Page No** 1 of 2

Validity 30/11/2022 to 29/11/2024 **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	HSD Bars	Mass	IS 1786
2	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Percentage Elongation after Fracture	IS 1608 (Part 1)
3	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Re-bend Test	IS 1786
4	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Tensile Strength	IS 1608 (Part 1)
5	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Yield Strength	IS 1608 (Part 1)
6	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Wire	Diameter	IS 280
7	MECHANICAL-MECHANICAL PROPERTIES OF METALS	MS Butt Hinges	Dimension (Thickness)	IS 1341
8	MECHANICAL-MECHANICAL PROPERTIES OF METALS	MS Wire Rods	Dimension (Diameter)	IS 7887
9	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tubes	Dimension (Thickness)	IS 1161
10	MECHANICAL- WOOD AND WOOD PRODUCTS	Door Shutters	Glue Adhesion Test	IS 4020 (Part 15)
11	MECHANICAL- WOOD AND WOOD PRODUCTS	Door Shutters	Knife Test	IS 4020 (Part 14)
12	MECHANICAL- WOOD AND WOOD PRODUCTS	General Plywood, Commercial Plywood, Decorative Plywood & Marine Plywood	Adhesion of Plies	IS 1734 (Part 5)
13	MECHANICAL- WOOD AND WOOD PRODUCTS	General Plywood, Commercial Plywood, Decorative Plywood & Marine Plywood	Moisture Content	IS 1734 (Part 1)
14	MECHANICAL- WOOD AND WOOD PRODUCTS	General Plywood, Commercial Plywood, Decorative Plywood & Marine Plywood	Mycological Test	IS 1734 (Part 7)
15	MECHANICAL- WOOD AND WOOD PRODUCTS	General Plywood, Commercial Plywood, Decorative Plywood & Marine Plywood	Static Bending Strength, MOE	IS 1734 (Part 11)

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16	MECHANICAL- WOOD AND WOOD PRODUCTS	General Plywood, Commercial Plywood, Decorative Plywood & Marine Plywood	Static Bending Strength, MOR	IS 1734 (Part 11)
17	MECHANICAL- WOOD AND WOOD PRODUCTS	General Plywood, Commercial Plywood, Decorative Plywood & Marine Plywood	Tensile Strength	IS 1734 (Part 9)
18	MECHANICAL- WOOD AND WOOD PRODUCTS	General Plywood, Commercial Plywood, Decorative Plywood & Marine Plywood	Water Resistance	IS 1734 (Part 6)