National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	SHYAM STEEL INDUSTRIES LIMITED(Q.C LABORATORY), RATURIA INDUSTRIAL AREA, DURGAPUR, PASCHIM BARDHAMAN, WEST BENGAL, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-9055	**Page No**	1 of 1
Validity	08/12/2022 to 07/12/2024	**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	CHEMICAL- METALS & ALLOYS	Plain Carbon steel and low alloy steel	% Chromium	IS 8811
2	CHEMICAL- METALS & ALLOYS	Plain Carbon steel and low alloy steel	% Copper	IS 8811
3	CHEMICAL- METALS & ALLOYS	Plain Carbon Steel and low alloy steel	%Carbon	IS 8811
4	CHEMICAL- METALS & ALLOYS	Plain Carbon steel and low alloy steel	%Manganese	IS 8811
5	CHEMICAL- METALS & ALLOYS	Plain Carbon steel and low alloy steel	%Phosphorus	IS 8811
6	CHEMICAL- METALS & ALLOYS	Plain Carbon steel and low alloy steel	%Silicon	IS 8811
7	CHEMICAL- METALS & ALLOYS	Plain Carbon steel and low alloy steel	%Sulphur	IS 8811
8	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars(HSD bars) & Structural Steel	Bend Test	IS1599
9	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars	Re-bend test	IS1786
10	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars	Surface Characteristics	IS1786
11	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel bars & structural Steel	Mass/Meter	IS1786
12	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars(HSD Bars) & Structural Steel	Elongation Percent	IS1608,Part-1
13	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars(HSD bars) & Structural Steel	Tensile Strength	IS1608,Part-1
14	MECHANICAL- MECHANICAL PROPERTIES OF METALS	high strength Deformed Steel bars(HSD Bars) & Structural Steel	Yield Stress	IS1608 Part-1