National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY MARKING AND TESTING LABORATORY - CHHATTISGARH STATE INDUSTRIAL DEVELOPMENT CORPN. LTD., INDUSTRIAL ESTATE, CHHAWANI CHOWK, BHILAI, DURG, CHHATTISGARH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5481 **Page No** 1 of 2

Validity 22/09/2021 to 21/09/2023 **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- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic coating	Mass of Zinc Coating	IS 6745
2	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic coating	Uniformity of Zinc Coating (Dip Test)	IS-2633
3	CHEMICAL- METALS & ALLOYS	Cast Iron & Pig Iron	Carbon	IS-12308 (Part 11)
4	CHEMICAL- METALS & ALLOYS	Cast Iron & Pig Iron	Chromium	IS-12308 (Part 8)
5	CHEMICAL- METALS & ALLOYS	Cast Iron & Pig Iron	Manganese	IS-12308 (Part 10)
6	CHEMICAL- METALS & ALLOYS	Cast Iron & Pig Iron	Nickel	IS-12308 (Part 7)
7	CHEMICAL- METALS & ALLOYS	Cast Iron & Pig Iron	Phosphorous	IS-12308 (Part 5)
8	CHEMICAL- METALS & ALLOYS	Cast Iron & Pig Iron	Silicon	IS-12308 (Part 6)
9	CHEMICAL- METALS & ALLOYS	Plain Carbon,Low Alloy & High Alloy Steel	Carbon	IS-228 (Part-1)
10	CHEMICAL- METALS & ALLOYS	Plain Carbon,Low alloy & High alloy Steel	Chromium	IS-228 (Part 6)
11	CHEMICAL- METALS & ALLOYS	Plain Carbon,Low Alloy & High Alloy Steel	Manganese	IS-228 (Part 2)
12	CHEMICAL- METALS & ALLOYS	Plain Carbon,Low Alloy & High Alloy Steel	Nickel	IS-228 (Part 5)
13	CHEMICAL- METALS & ALLOYS	Plain Carbon,Low Alloy & High Alloy Steel	Phosphorous	IS-228 (Part 3)
14	CHEMICAL- METALS & ALLOYS	Plain Carbon,Low Alloy & High Alloy Steel	Silicon	IS-228 (Part 8)
15	CHEMICAL- METALS & ALLOYS	Plain Carbon,Low Alloy & High Alloy Steel	Sulphur	IS-228 (Part 9)
16	MECHANICAL- BUILDINGS MATERIALS	Bricks	Compressive Strength	IS-3495 (Part 1 to 4)
17	MECHANICAL- BUILDINGS MATERIALS	Concrete	Compressive Strength	IS-516

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18	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic materials-Ferrous & Non Ferrous	Elongation %	IS 1608 Part 1
19	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic materials-Ferrous & Nonferrous	Tensile Strength	IS 1608 Part 1
20	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic materials-Ferrous & Nonferrous	Yield Strength	IS 1608 Part 1