National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : RADHA SMELTERS PRIVATE LIMITED (QUALITY CONTROL LABORATORY), SY. NO. 327, 328, 338/A2, CHINNA SHANKARAMPET VILLAGE, HYDERABAD, MEDAK, TELANGANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10758 **Page No** 1 of 1

Validity 28/06/2022 to 27/06/2024 **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	Carbon & Low Alloy Steel (Billet & Sponge Iron)	Carbon	IS 228 (Part 1)
2	CHEMICAL- METALS & ALLOYS	Carbon & Low Alloy Steel (Billet & Sponge Iron)	Phosphorus	IS 228 (Part 3)
3	CHEMICAL- METALS & ALLOYS	Carbon & Low Alloy Steel (Billet & Sponge Iron)	Sulfur	IS 228 (Part 9)
4	CHEMICAL- METALS & ALLOYS	Carbon & Low Alloy Steel (TMT Bars & Billet)	Carbon	IS 8811
5	CHEMICAL- METALS & ALLOYS	Carbon & Low Alloy Steel (TMT Bars & Billet)	Chromium	IS 8811
6	CHEMICAL- METALS & ALLOYS	Carbon & Low Alloy Steel (TMT Bars & Billet)	Copper	IS 8811
7	CHEMICAL- METALS & ALLOYS	Carbon & Low Alloy Steel (TMT Bars & Billet)	Manganese	IS 228 (Part 2)
8	CHEMICAL- METALS & ALLOYS	Carbon & Low Alloy Steel (TMT Bars & Billet)	Manganese	IS 8811
9	CHEMICAL- METALS & ALLOYS	Carbon & Low Alloy Steel (TMT Bars & Billet)	Phosphorus	IS 8811
10	CHEMICAL- METALS & ALLOYS	Carbon & Low Alloy Steel (TMT Bars & Billet)	Silicon	IS 228 (Part 8)
11	CHEMICAL- METALS & ALLOYS	Carbon & Low Alloy Steel (TMT Bars & Billet)	Silicon	IS 8811
12	CHEMICAL- METALS & ALLOYS	Carbon & Low Alloy Steel (TMT Bars & Billet)	Sulfur	IS 8811
13	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars	Elongation	IS 1608 (Part 1)
14	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars	Tensile Test - 0.2% Proof Stress	IS 1608 (Part 1)
15	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars	Ultimate Tensile Test	IS 1608 (Part 1)
16	MECHANICAL- MECHANICAL PROPERTIES OF METALS	High Strength Deformed Steel Bars	Yield Strength	IS 1608 (Part 1)