National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : SHRI MAHAVIR FERRO ALLOYS PRIVATE LIMITED (LABORATORY SERVICES), PLOT NO. 283, JIABAHAL, P.O. KALUNGA, RAURKELA, SUNDARGARH, ODISHA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11558 **Page No** 1 of 1

Validity 17/04/2023 to 16/04/2025 **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- ORES & MINERALS	Iron Ore	Aluminum oxide	IS 1493
2	CHEMICAL- ORES & MINERALS	Iron Ore	Loss on ignition	Indian Bureau of Mines, Page 292
3	CHEMICAL- ORES & MINERALS	Iron Ore	Moisture	IS 1493 (Part 1)
4	CHEMICAL- ORES & MINERALS	Iron Ore	Phosphorus	IS 1493 (Part 1)
5	CHEMICAL- ORES & MINERALS	Iron Ore	Silicon dioxide	IS 1493
6	CHEMICAL- ORES & MINERALS	Iron Ore	Total Iron	IS 1493 (Part 1)
7	CHEMICAL- SOLID FUELS	Coal	Ash	IS 1350 (Part 1)
8	CHEMICAL- SOLID FUELS	Coal	Fixed carbon	IS 1350 (Part 1)
9	CHEMICAL- SOLID FUELS	Coal	Gross calorific value	IS 1350 (Part 2)
10	CHEMICAL- SOLID FUELS	Coal	Total moisture	IS 1350 (Part 1)
11	CHEMICAL- SOLID FUELS	Coal	Volatile matter	IS 1350 (Part 1)