National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : VALUE ADDED BUSINESS LABORATORY, SESA GOA IRON ORE, VEDANTA LIMITED, SESA GOA IRON ORE, AMONA, BICHOLIM, NORTH GOA, GOA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11215 **Page No** 1 of 1

Validity 14/12/2022 to 13/12/2024 **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	PIG IRON	CARBON	ASTM E 1019
2	CHEMICAL- METALS & ALLOYS	PIG IRON	MANGANESE	IS 12308:PART 10
3	CHEMICAL- METALS & ALLOYS	PIG IRON	PHOSPHOROUS	IS 12308:PART 5
4	CHEMICAL- METALS & ALLOYS	PIG IRON	SILICON	IS 12308:PART 6
5	CHEMICAL- METALS & ALLOYS	PIG IRON	SULPHUR	ASTM E 1019
6	CHEMICAL- ORES & MINERALS	IRON ORES	ALUMINA	IS 1493 PART 1
7	CHEMICAL- ORES & MINERALS	IRON ORES	IRON	IS 1493 (PART 1)
8	CHEMICAL- ORES & MINERALS	IRON ORES	MANGANESE	In House SOP No. VL/IMS/VAB/ LAB/P/04 Issue No. 01 Issue Date: April 1, 2021 Rev. No. 07 Rev. Date: 01.01.
9	CHEMICAL- ORES & MINERALS	IRON ORES	PHOSPHOROUS	IS 1493
10	CHEMICAL- ORES & MINERALS	IRON ORES	PHOSPHOROUS	IS 1493 PART 1
11	CHEMICAL- ORES & MINERALS	IRON ORES	SILICA	IS 1493 PART 1
12	CHEMICAL- SOLID FUELS	COAL	ASH CONTENT	IS 1350 PART 1
13	CHEMICAL- SOLID FUELS	COAL	VOLATILE MATTER	IS 1350 PART 1
14	CHEMICAL- SOLID FUELS	COAL	FIXED CARBON	IS 1350 PART 1
15	CHEMICAL- SOLID FUELS	COAL	TOTAL MOISTURE	IS 1350 PART 1
16	CHEMICAL- SOLID FUELS	COKE	COKE REACTIVITY INDEX	IS 4023
17	CHEMICAL- SOLID FUELS	COKE	COKE STRENGTH AFTER REACTION (CSR)	IS 4023
18	CHEMICAL- SOLID FUELS	COKE	FIXED CARBON	IS 1350 PART 1
19	CHEMICAL- SOLID FUELS	COKE	VOLATILE MATTER	IS 1350 PART 1
20	CHEMICAL- SOLID FUELS	COKE	ASH CONTENT	IS 1350 PART 1
21	CHEMICAL- SOLID FUELS	COKE	TOTAL MOISTURE	ISO 589