



# National Accreditation Board for Testing and Calibration Laboratories

(A Constituent Board of Quality Council of India)



## SCOPE OF ACCREDITATION

Laboratory Name MITRA S K PRIVATE LIMITED GOA, OFFICE 12,1ST FLOOR,CHASE CHAMBERS, SWATANTRA PATH, VASCO DA GAMA, MORMUGAO, GOA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5230 Page No. : 1 / 1

Validity 05/02/2019 to 04/02/2021 Last Amended on 15/02/2019

S.No	Discipline / Group	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing/ Limits of Detection
<b>Permanent Facility</b>					
1	CHEMICAL- ORES & MINERALS	Iron Ore	Alumina	IS 1493( Part 1): 1981	0.5 % to 6.5 %
2	CHEMICAL- ORES & MINERALS	Iron Ore	Moisture	IS 1493( Part 1): 1981	4 % to 15 %
3	CHEMICAL- ORES & MINERALS	Iron Ore	Phosphorus	IS 1493 (Part 1): 1959	0.05 % to 0.5 %
4	CHEMICAL- ORES & MINERALS	Iron Ore	Silica	IS 1493( Part 1): 1981	0.5 % to 10 %
5	CHEMICAL- ORES & MINERALS	Iron Ore	Sulphur	IS 1493( Part 1): 1981	0.01 % to 0.1 %
6	CHEMICAL- ORES & MINERALS	Iron Ore	Total Iron (Fe)	IS 1493( Part 1)(Cl.8.1/8.5): 1981	45.0 % to 69.5 %
7	CHEMICAL- ORES & MINERALS	Iron Ore	Transportable Moisture Limit (TML) & Flow Moisture Point (FMP)	IMSBC Code,(Appendix 2) : 2018	6.0 % to 15.0 %