



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : TCRC INSPECTIONS PRIVATE LIMITED, PLOT NO. 682, HOSPITAL ROAD,
BARBIL, KENDUJHAR, ODISHA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11954 **Page No** 1 of 1

Validity 20/07/2025 to 19/07/2029 **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 Testing				
1	CHEMICAL- ORES & MINERALS	Iron Ore (Lumps/ Fines/ Pellets)	Loss on Ignition (Gravimetric Method)	ISO 11536
2	CHEMICAL- ORES & MINERALS	Iron Ore (Lumps/ Fines/ Pellets/CLO)	Moisture	IS 1493 (Part 1)
3	CHEMICAL- ORES & MINERALS	Iron Ore (Lumps/ Fines/ Pellets/CLO)	Aluminium as Al ₂ O ₃ (Complexometric Method)	IS 1493 (Part 1)
4	CHEMICAL- ORES & MINERALS	Iron Ore (Lumps/ Fines/ Pellets/CLO)	Phosphorous as P	IS 1493 (Part 1)
5	CHEMICAL- ORES & MINERALS	Iron Ore (Lumps/ Fines/ Pellets/CLO)	Phosphorous as P (Alkalimetric Method)	IS 1493
6	CHEMICAL- ORES & MINERALS	Iron Ore (Lumps/ Fines/ Pellets/CLO)	Silica as SiO ₂	IS 1493 (Part 1)
7	CHEMICAL- ORES & MINERALS	Iron Ore (Lumps/ Fines/ Pellets/CLO)	Sulphur as S	IS 1493 (Part 1)
8	CHEMICAL- ORES & MINERALS	Iron Ore (Lumps/ Fines/ Pellets/CLO)	Total Iron as Fe	IS 1493 (Part 1)