National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : S.K.LABORATORY & ASSOCIATES, SERENDA, DT-KEONJHAR, BARBIL, ODISHA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7606 **Page No** 1 of 2

Validity 25/07/2021 to 24/07/2023 **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 ores	Alumina as Al2O3	IS 1493 (P-1)
2	CHEMICAL- ORES & MINERALS	Iron ores	Alumina as Al2O3	Manual of procedure for chemical & instrumental analysis of ores, minerals,ore dressing products & environmental samples, Indian bureau of mines . Page 8 and 9.
3	CHEMICAL- ORES & MINERALS	Iron ores	Bulk Density	IS 5842- 1986,Clause 5.2
4	CHEMICAL- ORES & MINERALS	Iron Ores	Bulk Density	ISO 3852 Method-1
5	CHEMICAL- ORES & MINERALS	Iron ores	Iron as Fe	IS 1493 (P-1)
6	CHEMICAL- ORES & MINERALS	Iron ores	Loss On Ignition(LOI)	Manual of procedure for chemical & Instrumental Analysis of ores,Minerals,ore Dressing Products & Environmental sample Indian Bureau of Mines .Page no. 292.
7	CHEMICAL- ORES & MINERALS	Iron ores	Phosphorous as P	IS 1493 (P-1)
8	CHEMICAL- ORES & MINERALS	Iron ores	Silica as SiO2	IS 1493 (P-1)
9	CHEMICAL- ORES & MINERALS	Iron ores	Sulphur	IS 1493 (P-1)
10	CHEMICAL- ORES & MINERALS	Iron ores	Total Moisture	IS 11690
11	CHEMICAL- ORES & MINERALS	Iron ores	Total Moisture	IS 1493 (P-1)
12	CHEMICAL- ORES & MINERALS	Manganese ores	Alumina as Al2O3	Manual of procedure for chemical & Instrumental Analysis of ores,Minerals,ore Dressing products & Environmental sample Indian Bureau of Mines Page 8 and 9.
13	CHEMICAL- ORES & MINERALS	Manganese ores	Bulk Density	IS 5842- 1986,Clause 5.2

SCOPE OF ACCREDITATION

Laboratory Name : S.K.LABORATORY & ASSOCIATES, SERENDA, DT-KEONJHAR, BARBIL, ODISHA, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-7606 **Page No** 2 of 2
Validity 25/07/2021 to 24/07/2023 **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
14	CHEMICAL- ORES & MINERALS	Manganese ores	Iron as Fe	IS 1473
15	CHEMICAL- ORES & MINERALS	Manganese ores	Manganese as Mn	IS 1473
16	CHEMICAL- ORES & MINERALS	Manganese ores	Manganese as Mn	ISO 4298
17	CHEMICAL- ORES & MINERALS	Manganese ores	Phosphorous as P	IS 1473
18	CHEMICAL- ORES & MINERALS	Manganese ores	Silica as SiO2	IS 1473