National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : NATURAL RESOURCES DEVELOPMENT CO-OPERATIVE SOCIETY LIMITED, 3-6-268, 4TH FLOOR, HIMAYATH NAGAR, HYDERABAD, TELANGANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11142 **Page No** 1 of 2

Validity 11/11/2022 to 10/11/2024 **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- ORES & MINERALS	Bauxite	Ferric oxide	IS 2000 (Part 4)
2	CHEMICAL- ORES & MINERALS	Bauxite	Loss On Ignition	IS 2000 (Part 1)
3	CHEMICAL- ORES & MINERALS	Bauxite	Titania	IS 2000 (Part 5)
4	CHEMICAL- ORES & MINERALS	Bauxite	Alumina	IS 2000(Part 3)
5	CHEMICAL- ORES & MINERALS	Bauxite	Silica	IS 2000(Part 2)
6	CHEMICAL- ORES & MINERALS	Iron Ore	Alumina	IS 1493 (Part 1)
7	CHEMICAL- ORES & MINERALS	Iron Ore	Silica	IS 1493 (Part 1)
8	CHEMICAL- ORES & MINERALS	Iron Ore	Total Iron as Fe	IS 1493 (Part 1)
9	CHEMICAL- ORES & MINERALS	Iron Ore	Alumina	IS 1493 (Part 4)
10	CHEMICAL- ORES & MINERALS	Laterite	Alumina	IS 2000 (Part 3)
11	CHEMICAL- ORES & MINERALS	Laterite	Ferric oxide	IS:2000(Part 4)
12	CHEMICAL- ORES & MINERALS	Laterite	Loss On Ignition	IS 2000 (Part 1)
13	CHEMICAL- ORES & MINERALS	Laterite	Silica	IS 2000 (Part 2)
14	CHEMICAL- ORES & MINERALS	Laterite	Titania	IS 2000 (Part 5)
15	CHEMICAL- ORES & MINERALS	Limestone & Dolomite	Ferric oxide	NRDCS/LS/Fe2O3/SO P-24/ 03.04.
16	CHEMICAL- ORES & MINERALS	Limestone & Dolomite	Loss on ignition	IS 1760 (Part 1)
17	CHEMICAL- ORES & MINERALS	Limestone & Dolomite	Silica as SiO2	IS 1760 (Part 2)
18	CHEMICAL- ORES & MINERALS	Limestone & Dolomite	Magnesium oxide (MgO)	IS 1760 (Part 3)

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19	CHEMICAL- ORES & MINERALS	Limestone & Dolomite	Potassium Oxide K2O	IS 9497
20	CHEMICAL- ORES & MINERALS	Limestone & Dolomite	Sodium oxide (Na2O)	IS 9497
21	CHEMICAL- ORES & MINERALS	Limestone & Dolomite	Alumina	IS 1760 (Part 3)
22	CHEMICAL- ORES & MINERALS	Limestone & Dolomite	Calcium Oxide (CaO)	IS 1760 (Part 3)
23	CHEMICAL- ORES & MINERALS	Limestone & Dolomite	Ferric oxide	IS 1760 (Part 3)
24	CHEMICAL- ORES & MINERALS	Quartz, Quartzite, Silica sand	Silica	IS 1917 (Part 3)
25	CHEMICAL- ORES & MINERALS	Quartz, Quartzite, Silica sand	Alumina	IS 1917 (Part 4)
26	CHEMICAL- ORES & MINERALS	Quartz, Quartzite, Silica sand	Iron	IS 1917 (Part 5)