National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : PSN MY3 ANALYTICAL AND QUALITY SERVICES PVT LTD, D.NO.7-236/2, 2ND FLOOR, VARALAKSHMI NAGAR, VISAKHAPATNAM, ANDHRA PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8215 **Page No** 1 of 2

Validity 29/01/2021 to 28/01/2023 **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- LUBRICANTS	Lubricants	Emulsion Charecterstics	ASTM D1401
2	CHEMICAL- LUBRICANTS	Lubricants	Fire Point	ASTM D92
3	CHEMICAL- LUBRICANTS	Lubricants	Flash Point	ASTM D92
4	CHEMICAL- LUBRICANTS	Lubricants	Foaming Charecteristics	ASTM D892
5	CHEMICAL- LUBRICANTS	Lubricants	Viscosity @ 100°C	ASTM D445
6	CHEMICAL- LUBRICANTS	Lubricants	Viscosity @ 40°C	ASTM D445
7	CHEMICAL- LUBRICANTS	Lubricants	Viscosity Index	ASTM D2270
8	CHEMICAL- ORES & MINERALS	Buaxite / Laterite	Alumina as Al2O3	IS 2000 P-3
9	CHEMICAL- ORES & MINERALS	Buaxite / Laterite	Ferric Oxide	IS 2000 P-4
10	CHEMICAL- ORES & MINERALS	Buaxite / Laterite	Loss on Ignition	IS 2000 P-1
11	CHEMICAL- ORES & MINERALS	Buaxite / Laterite	Silica	IS 2000 P-2
12	CHEMICAL- ORES & MINERALS	Buaxite / Laterite	Titania as TiO2	SOP No. MY3/STP-OM/03 Issue No.01 April 14
13	CHEMICAL- ORES & MINERALS	Iron Ore	Alumina	IS 1493 P-1
14	CHEMICAL- ORES & MINERALS	Iron Ore	Iron as Fe	IS 1493
15	CHEMICAL- ORES & MINERALS	Iron Ore	Loss on Ignition	IBM Manual
16	CHEMICAL- ORES & MINERALS	Iron Ore	Moisture	IS 1493 P-1
17	CHEMICAL- ORES & MINERALS	Iron Ore	Phosphorus	SOP No. MY3/STP-OM/02 Issue No.01 April 14
18	CHEMICAL- ORES & MINERALS	Iron Ore	Silica	IS 1493 P-1
19	CHEMICAL- ORES & MINERALS	Iron Ore	Sulphur	IS 1493
20	CHEMICAL- ORES & MINERALS	Limestone / Dolomite / Magnesite / Calcite	Alumina as Al2O3	SOP No. MY3/STP-OM/01 Issue No.01 April 14
21	CHEMICAL- ORES & MINERALS	Limestone / Dolomite / Magnesite / Calcite	Calcium Oxide as CaO	IS 1760 P-3

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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
22	CHEMICAL- ORES & MINERALS	Limestone / Dolomite / Magnesite / Calcite	Chloride	IS 1760 P-5
23	CHEMICAL- ORES & MINERALS	Limestone / Dolomite / Magnesite / Calcite	Iron Oxide as Fe2O3	SOP No. MY3/STP-OM/01 Issue No.01 April 14
24	CHEMICAL- ORES & MINERALS	Limestone / Dolomite / Magnesite / Calcite	Loss on Ignition	IS 1760 P1
25	CHEMICAL- ORES & MINERALS	Limestone / Dolomite / Magnesite / Calcite	Magnesium Oxide	IS 1760 P-3
26	CHEMICAL- ORES & MINERALS	Limestone / Dolomite / Magnesite / Calcite	Silica	IS 1760 P-2
27	CHEMICAL- ORES & MINERALS	Quartz	Alumina	SOP No. MY3/STP-OM/04 Issue No.01 April 14
28	CHEMICAL- ORES & MINERALS	Quartz	Ferric Oxide	SOP No. MY3/STP-OM/04 Issue No.01 April 14
29	CHEMICAL- ORES & MINERALS	Quartz	Loss on Ignition	IS 1917 P-1
30	CHEMICAL- SOLID FUELS	Coal	Al2O3	IS 1355
31	CHEMICAL- SOLID FUELS	Coal	Ash content	IS 1350 Part 1
32	CHEMICAL- SOLID FUELS	Coal	CaO	IS 1355
33	CHEMICAL- SOLID FUELS	Coal	Fe2O3	IS 1355
34	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon	IS 1350 Part 1
35	CHEMICAL- SOLID FUELS	Coal	GCV	IS 1350 Part 2
36	CHEMICAL- SOLID FUELS	Coal	K2O	IS 1355
37	CHEMICAL- SOLID FUELS	Coal	MgO	IS 1355
38	CHEMICAL- SOLID FUELS	Coal	Mn3O4	SOP No. MY3/STP-SF/02 Issue No.01 Oct 25
39	CHEMICAL- SOLID FUELS	Coal	Moisture in air dried sample	IS 1350 Part 1 (Method:6.3.2)
40	CHEMICAL- SOLID FUELS	Coal	Na2O	IS 1355
41	CHEMICAL- SOLID FUELS	Coal	P2O5	SOP No. MY3/STP-SF/02 Issue No.01 Oct 25
42	CHEMICAL- SOLID FUELS	Coal	SiO2	IS 1355
43	CHEMICAL- SOLID FUELS	Coal	SO3	IS 1355
44	CHEMICAL- SOLID FUELS	Coal	TiO2	SOP No. MY3/STP-SF/02 Issue No.01 Oct 25
45	CHEMICAL- SOLID FUELS	Coal	Volatile matter	IS 1350 Part 1