National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY CONTROL LABORATORY, PRISM JOHNSON LIMITED, VILLAGE MANKAHARI, POST BATHIA, SATNA, MADHYA PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5066 **Page No** 1 of 2

Validity 04/05/2022 to 03/05/2024 **Last Amended on** 22/02/2023

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- BUILDING MATERIAL	OPC (33, 43 & 53 Grade) / Clinker	Alumina content (Al2O3)	IS 4032
2	CHEMICAL- BUILDING MATERIAL	OPC (33, 43 & 53 Grade) / Clinker	Chloride (Cl-)	IS: 4032
3	CHEMICAL- BUILDING MATERIAL	OPC (33, 43 & 53 Grade) / Clinker	Insoluble Residue (IR)	IS 4032
4	CHEMICAL- BUILDING MATERIAL	OPC (33, 43 & 53 Grade) / Clinker	Iron Oxide (Fe2O3)	IS 4032
5	CHEMICAL- BUILDING MATERIAL	OPC (33, 43 & 53 Grade) / Clinker	Lime Content (CaO)	IS 4032
6	CHEMICAL- BUILDING MATERIAL	OPC (33, 43 & 53 Grade) / Clinker	Loss on Ignition (LOI)	IS 4032
7	CHEMICAL- BUILDING MATERIAL	OPC (33, 43 & 53 Grade) / Clinker	Magnesium Oxide (MgO)	IS 4032
8	CHEMICAL- BUILDING MATERIAL	OPC (33, 43 & 53 Grade) / Clinker	Sulphuric anhydride (SO3)	IS 4032
9	CHEMICAL- BUILDING MATERIAL	OPC (33, 43, & 53 Grade) / Clinker	Silica content (SiO2)	IS 4032
10	CHEMICAL- BUILDING MATERIAL	PPC (Pt-1) Fly ash based	Chloride Content(Cl-)	IS: 4032
11	CHEMICAL- BUILDING MATERIAL	PPC (Pt-1) Fly ash based	Insoluble Residue (IR)	IS 4032
12	CHEMICAL- BUILDING MATERIAL	PPC (Pt-1) Fly ash based	Loss on Ignition (LOI)	IS 4032
13	CHEMICAL- BUILDING MATERIAL	PPC (Pt-1) Fly ash based	Magnesium Oxide(MgO)	IS 4032
14	CHEMICAL- BUILDING MATERIAL	PPC (Pt-1) Fly Ash based	Sulphuric anhydride(SO3)	IS 4032
15	CHEMICAL- ORES & MINERALS	Limestone	Al2O3	IS 12803: Pressed Pellet Method
16	CHEMICAL- ORES & MINERALS	Limestone	CaO	IS 12803: Pressed Pellet Method
17	CHEMICAL- ORES & MINERALS	Limestone	Fe2O3	IS 12803: Pressed Pellet Method
18	CHEMICAL- ORES & MINERALS	Limestone	MgO	IS 12803: Pressed Pellet Method

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19	CHEMICAL- ORES & MINERALS	Limestone	SiO2	IS 12803: Pressed Pellet Method
20	MECHANICAL- BUILDINGS MATERIALS	OPC (33, 43 & 53 Grade)	Compressive Strength	IS 4031 (Part 6)
21	MECHANICAL- BUILDINGS MATERIALS	OPC (33, 43 & 53 Grade)	Fineness by specific surface	IS 4031 (Part 2)
22	MECHANICAL- BUILDINGS MATERIALS	OPC (33, 43 & 53 Grade)	Initial Setting Time	IS 4031 (Part 5)
23	MECHANICAL- BUILDINGS MATERIALS	OPC (33, 43 & 53 Grade)	Normal Consistency(NC)	IS 4031 (Part-4)
24	MECHANICAL- BUILDINGS MATERIALS	OPC (33, 43 & 53 Grade)	Soundness(Le-Chatelier method)	IS 4031 (Part 3)
25	MECHANICAL- BUILDINGS MATERIALS	OPC (33, 43 & 53 Grade)	Sounness(Autoclave)	IS 4031 (Part 3)
26	MECHANICAL- BUILDINGS MATERIALS	PPC (Pt-1) Fly ash based	Compressive Strength	IS 4031 (Part 6)
27	MECHANICAL- BUILDINGS MATERIALS	PPC (Pt-1) Fly ash based	Drying Shrinkage	IS 4031 (Part 10)
28	MECHANICAL- BUILDINGS MATERIALS	PPC (Pt-1) Fly ash based	Final Setting Time	IS 4031 (Part 5)
29	MECHANICAL- BUILDINGS MATERIALS	PPC (Pt-1) Fly ash based	Fineness by specific surface	IS 4031 (Part 2)
30	MECHANICAL- BUILDINGS MATERIALS	PPC (Pt-1) Fly ash based	Normal Consistency(NC)	IS 4031 (Part 4)
31	MECHANICAL- BUILDINGS MATERIALS	PPC (Pt-1) Fly ash based	Soundness by Autoclave	IS 4031 (Part 3)
32	MECHANICAL- BUILDINGS MATERIALS	PPC (Pt-1) Fly ash based	Soundness by Le-chatelier	IS 4031 (Part 3)