National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : JK LAKSHMI CEMENT LTD., QUALITY CONTROL LABORATORY, VILLAGE- BAJITPUR, PO-JHAMRI, JHAJJAR, HARYANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5581 **Page No** 1 of 2

Validity 02/09/2022 to 01/09/2024 **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- BUILDING MATERIAL	OPC CEMENT	CHLORIDES	IS 4032
2	CHEMICAL- BUILDING MATERIAL	OPC CEMENT	ALUMINA(Al2O3)	IS 4032
3	CHEMICAL- BUILDING MATERIAL	OPC CEMENT	CALCIUM OXIDE (CaO)	IS 4032
4	CHEMICAL- BUILDING MATERIAL	OPC CEMENT	INSOLUBLE RESIDUE(IR)	IS 4032
5	CHEMICAL- BUILDING MATERIAL	OPC CEMENT	IRON OXIDE (Fe2O3)	IS 4032
6	CHEMICAL- BUILDING MATERIAL	OPC CEMENT	LOSS ON IGNITION(LOI)	IS 4032
7	CHEMICAL- BUILDING MATERIAL	OPC CEMENT	MAGNESIA	IS 4032
8	CHEMICAL- BUILDING MATERIAL	OPC CEMENT	POTASH (K2O)	IS 4032
9	CHEMICAL- BUILDING MATERIAL	OPC CEMENT	SILICA(SiO2)	IS 4032
10	CHEMICAL- BUILDING MATERIAL	OPC CEMENT	SODA(Na2O)	IS 4032
11	CHEMICAL- BUILDING MATERIAL	OPC CEMENT	SULPHURIC ANHYDRIDE (SO3)	IS 4032
12	CHEMICAL- BUILDING MATERIAL	PPC CEMENT	CHLORIDES(Cl)	IS 4032
13	CHEMICAL- BUILDING MATERIAL	PPC CEMENT	INSOLUBLE RESIDUE (IR)	IS 4032
14	CHEMICAL- BUILDING MATERIAL	PPC CEMENT	LOSS OF IGNITION(LOI)	IS 4032
15	CHEMICAL- BUILDING MATERIAL	PPC CEMENT	MAGNESIA (MgO)	IS 4032
16	CHEMICAL- BUILDING MATERIAL	PPC CEMENT	SULPHURIC ANHYDRIDE (SO3)	IS 4032
17	MECHANICAL- BUILDINGS MATERIALS	OPC & PPC CEMENT	COMPRESSIVE STRENGTH	IS 4031
18	MECHANICAL- BUILDINGS MATERIALS	OPC & PPC CEMENT	DRYING SHRINKAGE	IS 4032

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19	MECHANICAL- BUILDINGS MATERIALS	OPC & PPC CEMENT	FINENESS	IS 4031
20	MECHANICAL- BUILDINGS MATERIALS	OPC & PPC CEMENT	NORMAL CONSISTENCY	IS 4031
21	MECHANICAL- BUILDINGS MATERIALS	OPC & PPC CEMENT	SETTING TIME (FINAL)	IS 4031
22	MECHANICAL- BUILDINGS MATERIALS	OPC & PPC CEMENT	SETTING TIME (INITIAL)	IS 4031
23	MECHANICAL- BUILDINGS MATERIALS	OPC & PPC CEMENT	SOUNDNESS (LE-CHATELIER)	IS 4031
24	MECHANICAL- BUILDINGS MATERIALS	OPC & PPC CEMENT	SOUNDNESS (AUTOCLAVE)	IS 4031