National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY CONTROL LABORATORIES, CHANDERIA CEMENT WORKS, P.O. CEMENT FACTORY, MADHAV NAGAR, SECTOR-I, CHITTORGARH, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5470 **Page No** 1 of 3

Validity 08/06/2021 to 07/06/2023 **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- BUILDING MATERIAL	OPC 53	Al2O3	IS 4032
2	CHEMICAL- BUILDING MATERIAL	OPC 53	CaO	IS 4032
3	CHEMICAL- BUILDING MATERIAL	OPC 53	Cl	IS 4032
4	CHEMICAL- BUILDING MATERIAL	OPC 53	Fe2O3	IS 4032
5	CHEMICAL- BUILDING MATERIAL	OPC 53	IR	IS 4032
6	CHEMICAL- BUILDING MATERIAL	OPC 53	LOI	IS 4032
7	CHEMICAL- BUILDING MATERIAL	OPC 53	MgO	IS 4032
8	CHEMICAL- BUILDING MATERIAL	OPC 53	SiO2	IS 4032
9	CHEMICAL- BUILDING MATERIAL	OPC 53	SO3	IS 4032
10	CHEMICAL- BUILDING MATERIAL	OPC-43	Al2O3	IS 4032
11	CHEMICAL- BUILDING MATERIAL	OPC-43	CaO	IS 4032
12	CHEMICAL- BUILDING MATERIAL	OPC-43	Cl	IS 4032
13	CHEMICAL- BUILDING MATERIAL	OPC-43	Fe2O3	IS 4032
14	CHEMICAL- BUILDING MATERIAL	OPC-43	IR	IS 4032
15	CHEMICAL- BUILDING MATERIAL	OPC-43	LOI	IS 4032
16	CHEMICAL- BUILDING MATERIAL	OPC-43	MgO	IS 4032
17	CHEMICAL- BUILDING MATERIAL	OPC-43	SiO2	IS 4032
18	CHEMICAL- BUILDING MATERIAL	OPC-43	SO3	IS 4032

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Validity 08/06/2021 to 07/06/2023 **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
19	CHEMICAL- BUILDING MATERIAL	PPC Pt-1	Cl	IS 4032
20	CHEMICAL- BUILDING MATERIAL	PPC Pt-1	IR	IS 4032
21	CHEMICAL- BUILDING MATERIAL	PPC Pt-1	LOI	IS 4032
22	CHEMICAL- BUILDING MATERIAL	PPC Pt-1	MgO	IS 4032
23	CHEMICAL- BUILDING MATERIAL	PPC Pt-1	SO3	IS 4032
24	MECHANICAL- BUILDINGS MATERIALS	OPC 43	Fineness	IS 4031 Part-2
25	MECHANICAL- BUILDINGS MATERIALS	OPC 43	Initial Setting Time (Minutes)	IS 4031 Part-5
26	MECHANICAL- BUILDINGS MATERIALS	OPC 43	Soundness by Autoclave expansion%	IS 4031 Part-3
27	MECHANICAL- BUILDINGS MATERIALS	OPC 43	Soundness by Le-chatelier expansion	IS 4031 Part-3
28	MECHANICAL- BUILDINGS MATERIALS	OPC 43	Standard Consistency	IS 4031 Part-4
29	MECHANICAL- BUILDINGS MATERIALS	OPC 53	Autoclave expansion	IS 4031 Part-3
30	MECHANICAL- BUILDINGS MATERIALS	OPC 53	Compressive Strength	IS 4031 Part-6
31	MECHANICAL- BUILDINGS MATERIALS	OPC 53	Final Setting Time	IS 4031 Part-5
32	MECHANICAL- BUILDINGS MATERIALS	OPC 53	Fineness	IS 4031 Part-2
33	MECHANICAL- BUILDINGS MATERIALS	OPC 53	Initial Setting Time	IS 4031 Part-5
34	MECHANICAL- BUILDINGS MATERIALS	OPC 53	Soundness by Lechatelier expansion	IS 4031 Part-3
35	MECHANICAL- BUILDINGS MATERIALS	OPC 53	Standard Consistency	IS 4031 Part-4
36	MECHANICAL- BUILDINGS MATERIALS	OPC43	Compressive Strength	IS 4031 Part-6
37	MECHANICAL- BUILDINGS MATERIALS	OPC43	Final Setting Time	IS 4031 Part-5

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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
38	MECHANICAL- BUILDINGS MATERIALS	PPC Pt-1	Compressive Strength	IS 4031 Part-6
39	MECHANICAL- BUILDINGS MATERIALS	PPC Pt-1	Final Setting Time	IS 4031 Part-5
40	MECHANICAL- BUILDINGS MATERIALS	PPC Pt-1	Fineness	IS 4031 Part-2
41	MECHANICAL- BUILDINGS MATERIALS	PPC Pt-1	Initial Setting Time	IS 4031 Part-5
42	MECHANICAL- BUILDINGS MATERIALS	PPC Pt-1	Soundness by Autoclave expansion%	IS 4031 Part-3
43	MECHANICAL- BUILDINGS MATERIALS	PPC Pt-1	Soundness by Lechatelier expansion	IS 4031 Part-3
44	MECHANICAL- BUILDINGS MATERIALS	PPC Pt-1	Standard Consistency	IS 4031 Part-4