National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ORIENT CEMENT LIMITED, QUALITY CONTROL LABORATORY, (CGU)., NASHIRABAD, JALGAON, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6071 **Page No** 1 of 1

Validity 22/01/2022 to 21/01/2024 **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	Ordinary Portland Cement(53 & 43 Grade)	Al2O3	IS 4032
2	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement(53 & 43 Grade)	CaO	IS 4032
3	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement(53 & 43 Grade)	Chloride	IS 4032
4	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement(53 & 43 Grade)	Fe2O3	IS 4032
5	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement(53 & 43 Grade)	SiO2	IS 4032
6	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement, Ordinary Portland Cement(53 & 43 Grade)	Insoluble residue	IS 4032
7	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement, Ordinary Portland Cement(53 & 43 Grade)	Loss On Ignition	IS 4032
8	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement, Ordinary Portland Cement(53 & 43 Grade)	MgO	IS 4032
9	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement, Ordinary Portland Cement(53 & 43 Grade)	SO3	IS 4032
10	MECHANICAL- BUILDINGS MATERIALS	Portland Pozzolana Cement, Ordinary Portland Cement(53 & 43 Grade)	Autoclave Expansion	IS 4031 (Part 3)
11	MECHANICAL- BUILDINGS MATERIALS	Portland Pozzolana Cement, Ordinary Portland Cement(53 & 43 Grade)	Compressive Strength	IS 4031 (Part 6)
12	MECHANICAL- BUILDINGS MATERIALS	Portland Pozzolana Cement, Ordinary Portland Cement(53 & 43 Grade)	Density	IS 4031(Part 11)
13	MECHANICAL- BUILDINGS MATERIALS	Portland Pozzolana Cement, Ordinary Portland Cement(53 & 43 Grade)	Drying Shrinkage	IS 4031 (Part 10)
14	MECHANICAL- BUILDINGS MATERIALS	Portland Pozzolana Cement, Ordinary Portland Cement(53 & 43 Grade)	Final Setting Time	IS 4031 (Part 5)
15	MECHANICAL- BUILDINGS MATERIALS	Portland Pozzolana Cement, Ordinary Portland Cement(53 & 43 Grade)	Initial Setting Time	IS 4031 (Part 5)
16	MECHANICAL- BUILDINGS MATERIALS	Portland Pozzolana Cement, Ordinary Portland Cement(53 & 43 Grade)	Le Chatelier Expansion	IS 4031 (Part 3)
17	MECHANICAL- BUILDINGS MATERIALS	Portland Pozzolana Cement, Ordinary Portland Cement(53 & 43 Grade)	Normal Consistency	IS 4031 (Part 4)
18	MECHANICAL- BUILDINGS MATERIALS	Portland Pozzolana Cement, Ordinary Portland Cement(53 & 43 Grade)	Specific Surface	IS 4031 (Part 2)