National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY CONTROL LABORATORY, ORIENT CEMENT LIMITED, DEVAPUR CEMENT WORKS, KASIPET, ADILABAD, MANCHERIAL, TELANGANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6195 **Page No** 1 of 1

Validity 18/10/2021 to 17/10/2023 **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	Cement (Portland (43 & 53 grades) and Pozzolona Portland)	Al2O3	IS 4032
2	CHEMICAL- BUILDING MATERIAL	Cement (Portland (43 & 53 grades) and Pozzolona Portland)	CaO	IS 4032
3	CHEMICAL- BUILDING MATERIAL	Cement (Portland (43 & 53 grades) and Pozzolona Portland)	Chlorides	IS 4032
4	CHEMICAL- BUILDING MATERIAL	Cement (Portland (43 & 53 grades) and Pozzolona Portland)	Fe2O3	IS 4032
5	CHEMICAL- BUILDING MATERIAL	Cement (Portland (43 & 53 grades) and Pozzolona Portland)	Insoluble Residue	IS 4032
6	CHEMICAL- BUILDING MATERIAL	Cement (Portland (43 & 53 grades) and Pozzolona Portland)	Loss on Ignition	IS 4032
7	CHEMICAL- BUILDING MATERIAL	Cement (Portland (43 & 53 grades) and Pozzolona Portland)	MgO	IS 4032
8	CHEMICAL- BUILDING MATERIAL	Cement (Portland (43 & 53 grades) and Pozzolona Portland)	SiO2	IS 4032
9	CHEMICAL- BUILDING MATERIAL	Cement (Portland (43 & 53 grades) and Pozzolona Portland)	SO3	IS 4032
10	MECHANICAL- BUILDINGS MATERIALS	Cement	Autoclave Expansion	IS 4031 (Part 3):
11	MECHANICAL- BUILDINGS MATERIALS	Cement	Compressive Strength	IS 4031 (Part 6)
12	MECHANICAL- BUILDINGS MATERIALS	Cement	Density	IS 4031 (Part 11)
13	MECHANICAL- BUILDINGS MATERIALS	Cement	Drying Shrinkage	IS 4031 (Part 10)
14	MECHANICAL- BUILDINGS MATERIALS	Cement	Le-Chatelier Expansion	IS 4031 (Part 3)
15	MECHANICAL- BUILDINGS MATERIALS	Cement	Normal Consistency	IS 4031 (Part 4)
16	MECHANICAL- BUILDINGS MATERIALS	Cement	Setting Time	IS 4031 (Part 5)
17	MECHANICAL- BUILDINGS MATERIALS	Cement	Specific Surface Area	IS 4031 (Part-2)