National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ULTRATECH CEMENT LTD. (UNIT: RAJASHREE CEMENT WORKS) LABORATORY, ADITYA NAGAR, MALKHED ROAD, GULBARGA, KALABURAGI, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5630 **Page No** 1 of 1

Validity 24/04/2022 to 23/04/2024 **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 43 , OPC 53, PPC	Aluminum Oxide	IS 4032
2	CHEMICAL- BUILDING MATERIAL	OPC 43, OPC 53, PPC	Calcium Oxide	IS 4032
3	CHEMICAL- BUILDING MATERIAL	OPC 43, OPC 53, PPC	Insoluble Residue	IS 4032
4	CHEMICAL- BUILDING MATERIAL	OPC 43, OPC 53, PPC	Iron Oxide	IS4032
5	CHEMICAL- BUILDING MATERIAL	OPC 43, OPC 53, PPC	Magnasium Oxide	IS 4032
6	CHEMICAL- BUILDING MATERIAL	OPC 43, OPC 53, PPC	Silicon Di-oxide	IS 4032
7	CHEMICAL- BUILDING MATERIAL	OPC 43, OPC 53, PPC	Sulphuric Anhydride	IS 4032
8	CHEMICAL- BUILDING MATERIAL	OPC 43, OPC 53, PPC	Total Chloride	IS 4032
9	CHEMICAL- BUILDING MATERIAL	OPC 43, OPC 53, PPC	Total Loss on Ignition	IS 4032
10	MECHANICAL- BUILDINGS MATERIALS	OPC 43, OPC 53, PPC	Compressive Strength	IS 4031 (Part-6)
11	MECHANICAL- BUILDINGS MATERIALS	OPC 43, OPC 53, PPC	Consistency	IS 4031 (Part -4)
12	MECHANICAL- BUILDINGS MATERIALS	OPC 43, OPC 53, PPC	Final Setting Time	IS 4031 (Part - 5)
13	MECHANICAL- BUILDINGS MATERIALS	OPC 43, OPC 53, PPC	Fineness by Air Permeability Method	IS 4031 (Part-2)
14	MECHANICAL- BUILDINGS MATERIALS	OPC 43, OPC 53, PPC	Initial Setting Time	IS 4031 (Part-5)
15	MECHANICAL- BUILDINGS MATERIALS	OPC 43, OPC 53, PPC	Soundness - Autoclave Method	IS 4031 (Part-3)
16	MECHANICAL- BUILDINGS MATERIALS	OPC 43, OPC 53, PPC	Soundness - Le - Chatelier Method	IS 4031 (Part-3)
17	MECHANICAL- BUILDINGS MATERIALS	PPC	Drying Shrinkage	IS 4031 (Part-10)