National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : JSW CONCRETE LABORATORY, JSW CEMENT LIMITED, BABUKHANS' MILLENNIUM CENTRE, GROUND FLOOR, 6-3-1099/1100, SOMAJIGUDA, HYDERABAD, TELANGANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11045 **Page No** 1 of 1

Validity 11/10/2022 to 10/10/2024 **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	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Bulk Density (Loose and Compacted)	IS 2386 (Part 3)
2	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Crushing Value	IS 2386 (Part 4)
3	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Elongation Index	IS 2386 (Part 1)
4	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Flakiness Index	IS 2386 (Part 1)
5	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Impact Value	IS 2386 (Part 4)
6	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Sieve Analysis (40 mm to 10 mm)	IS 2386 (Part 1)
7	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Specific Gravity	IS 2386 (Part 3)
8	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Water Absorption	IS 2386 (Part 3)
9	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Bulk Density (Loose and Compacted)	IS 2386 (Part 3)
10	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Sieve Analysis (10 mm to 0.15 mm)	IS 2386 (Part 1)
11	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Specific Gravity	IS 2386 (Part 3)
12	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Water Absorption	IS 2386 (Part 3)
13	MECHANICAL- BUILDINGS MATERIALS	Fresh Concrete	Density	IS 1199
14	MECHANICAL- BUILDINGS MATERIALS	Fresh Concrete	Workability	IS 1199
15	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete	Compressive Strength	IS 516