National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : BVM CONSULTANTS, 545/181, SHAMANUR, DOLLARS COLONY, DAVANGERE, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10225 **Page No** 1 of 2

Validity 17/01/2022 to 16/01/2024 **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	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Bricks	Compressive Strength	IS 3495 (Part 1)
2	MECHANICAL- BUILDINGS MATERIALS	Cement - OPC	Compressive Strength @ 28 Days	IS 4031 (Part 6)
3	MECHANICAL- BUILDINGS MATERIALS	Cement - OPC	Consistency	IS 4031 (Part 4)
4	MECHANICAL- BUILDINGS MATERIALS	Cement - OPC	Final Setting Time	IS 4031 (Part 5)
5	MECHANICAL- BUILDINGS MATERIALS	Cement - OPC	Fineness by Dry Sieving	IS 4031 (Part 1)
6	MECHANICAL- BUILDINGS MATERIALS	Cement - OPC	Initial Setting Time	IS 4031 (Part 5)
7	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Bulk Density (Compacted)	IS 2386 (Part 3)
8	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Bulk Density (Loose)	IS 2386 (Part 3)
9	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Crushing Value	IS 2386 (Part 4)
10	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Elongation Index	IS 2386 (Part 1)
11	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Flakiness Index	IS 2386 (Part 1)
12	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Impact Value	IS 2386 (Part 4)
13	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Sieve Analysis (125 mm to 4.75 mm)	IS 2386 (Part 1)
14	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Specific Gravity	IS 2386 (Part 3)
15	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Water Absorption	IS 2386 (Part 3)
16	MECHANICAL- BUILDINGS MATERIALS	Concrete Cube	Compressive Strength	IS 516
17	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Sieve Analysis (10 mm to 75 micron)	IS 2386 (Part 1)
18	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Specific Gravity	IS 2386 (Part 3)

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19	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Water Absorption	IS 2386 (Part 3)
20	MECHANICAL- BUILDINGS MATERIALS	Hollow & Concrete Blocks	Compressive Strength	IS 2185(Part 1)
21	MECHANICAL- SOIL AND ROCK	Soil & Rock	Heavy Compaction - MDD	IS 2720 (Part 8)
22	MECHANICAL- SOIL AND ROCK	Soil & Rock	Heavy Compaction - OMC	IS 2720 (Part 8)
23	MECHANICAL- SOIL AND ROCK	Soil & Rock	Light Compaction - MDD	IS 2720 (Part 7)
24	MECHANICAL- SOIL AND ROCK	Soil & Rock	Light Compaction - OMC	IS 2720 (Part 7)
25	MECHANICAL- SOIL AND ROCK	Soil & Rock	Liquid Limit	IS 2720 (Part 5)
26	MECHANICAL- SOIL AND ROCK	Soil & Rock	Moisture Content of Soil	IS 2720 (Part 2)
27	MECHANICAL- SOIL AND ROCK	Soil & Rock	Plastic Limit	IS 2720 (Part 5)
28	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Building Materials - Reinforced Concrete Structures	Rebound Hammer Test	IS 516 (Part 5, Section 4)
29	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Building Materials - Reinforced Concrete Structures	Ultra Sonic Pulse Velocity Tests	IS 516 (Part 5, Section 1)