National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : UNIQUE GEO TEST LABORATORY, OLD BANDHAN BANK BUILDING, WARD NO. 30, BUDDHA NAGAR COLONY, MADHUBANI, MADHUBANI, BIHAR, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9823 **Page No** 1 of 2

Validity 03/09/2021 to 02/09/2023 **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	MECHANICAL- BUILDINGS MATERIALS	Brick	Compressive Strength	IS 3495 (Part-1)
2	MECHANICAL- BUILDINGS MATERIALS	Brick	Water Absorption	IS 3495 (Part-2)
3	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Crushing Value	IS 2386 (Part-4)
4	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Gradation (20mm)	IS:2386 (Part-1)
5	MECHANICAL- BUILDINGS MATERIALS	Coarse aggregate	Impact Value	IS 2386 (Part-4)
6	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Specific Gravity	IS 2386 (Part-3)
7	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Water Absorption	IS 2386 (Part-3)
8	MECHANICAL- BUILDINGS MATERIALS	Concrete Paver Block	Compressive Strength	IS 15658
9	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Bulk Density	IS 2386 (Part-3)
10	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Gradation (Fine Aggregate)	IS 2386 (Part-1)
11	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Specific Gravity	IS 2386 (Part-3) Sec 1
12	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Water Absorption	IS 2386 (Part-3)
13	MECHANICAL- SOIL AND ROCK	Soil	Grain Size Analysis (4.75mm)	IS 2720 (Part-4)
14	MECHANICAL- SOIL AND ROCK	Soil	Heavy Compaction (MDD)	IS 2720 (Part-8)
15	MECHANICAL- SOIL AND ROCK	Soil	Heavy Compaction (OMC)	IS 2720 (Part-8)
16	MECHANICAL- SOIL AND ROCK	Soil	Light Compaction (MDD)	IS 2720 (Part-7)
17	MECHANICAL- SOIL AND ROCK	Soil	Light Compaction (OMC)	IS 2720 (Part-7)
18	MECHANICAL- SOIL AND ROCK	Soil	Liquid Limit	IS 2720 (Part-5)

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19	MECHANICAL- SOIL AND ROCK	Soil	Moisture content	IS 2720 (Part-2)
20	MECHANICAL- SOIL AND ROCK	Soil	Plastic Limit	IS 2720 (Part-5)
21	MECHANICAL- SOIL AND ROCK	Soil	Specific Gravity	IS 2720 (Part-3)