National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : INFINITE CIVIL SOLUTIONS PVT LTD (TESTING & RESEARCH LABORATORY DIVISION), INFINITE HOUSE, FP-25, CIMS HOSPITAL ROAD,SOLA, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9763 **Page No** 1 of 2

Validity 16/08/2021 to 15/08/2023 **Last Amended on** 08/12/2022

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- SOIL AND ROCK	Clays & Soils	CALIFORNIA BEARING RATIO	IS 2720 (PART 16)
2	MECHANICAL- SOIL AND ROCK	Clays & Soils	CONSOLIDATION - COEFFICIENT OF VOLUME COMPRESSIBILITY 'Mv'	IS 2720 (PART 15)
3	MECHANICAL- SOIL AND ROCK	Clays & Soils	CONSOLIDATION - COMPRESSION INDEX 'Cc'	IS 2720 (PART 15)
4	MECHANICAL- SOIL AND ROCK	Clays & Soils	CONSOLIDATION - PRE CONSOLIDATION PRESSURE 'Pc'	IS 2720 (PART 15)
5	MECHANICAL- SOIL AND ROCK	Clays & Soils	DIRECT SHEAR - COHESION 'C'	IS 2720 (PART 13)
6	MECHANICAL- SOIL AND ROCK	Clays & Soils	DIRECT SHEAR - PHI	IS 2720 (PART 13)
7	MECHANICAL- SOIL AND ROCK	Clays & Soils	FREE SWELL INDEX	IS 2720 (PART 40)
8	MECHANICAL- SOIL AND ROCK	Clays & Soils	GRAIN SIZE ANALYSIS - DRY / WET	IS 2720 (PART 4)
9	MECHANICAL- SOIL AND ROCK	Clays & Soils	GRAIN SIZE ANALYSIS BY HYDROMETER	IS 2720 (PART 4)
10	MECHANICAL- SOIL AND ROCK	Clays & Soils	LIQUID LIMIT	IS 2720 (PART 5)
11	MECHANICAL- SOIL AND ROCK	Clays & Soils	MODIFIED PROCTOR (HEAVY COMPACTION) - MDD	IS 2720 (PART 8)
12	MECHANICAL- SOIL AND ROCK	Clays & Soils	MODIFIED PROCTOR (HEAVY COMPACTION) - OMC	IS 2720 (PART 8)
13	MECHANICAL- SOIL AND ROCK	Clays & Soils	PLASTIC LIMIT	IS 2720 (PART 5)
14	MECHANICAL- SOIL AND ROCK	Clays & Soils	SPECIFIC GRAVITY OF SOIL - COARSE & FINE	IS 2720 (PART 3, SEC I & II)
15	MECHANICAL- SOIL AND ROCK	Clays & Soils	STANDARD PROCTOR (LIGHT COMPACTION) - MDD	IS 2720 (PART 7)
16	MECHANICAL- SOIL AND ROCK	Clays & Soils	STANDARD PROCTOR (LIGHT COMPACTION) - OMC	IS 2720 (PART 7)
17	MECHANICAL- SOIL AND ROCK	Clays & Soils	TRIAXIAL - UNCONFINED COMPRESSION STRENGTH	IS 2720 (PART 10)

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18	MECHANICAL- SOIL AND ROCK	Clays & Soils	TRIAXIAL - UNCONSOLIDATED UNDRAINED - COHESION 'C'	IS 2720 (PART 11)
19	MECHANICAL- SOIL AND ROCK	Clays & Soils	TRIAXIAL - UNCONSOLIDATED UNDRAINED - PHI	IS 2720 (PART 11)
20	MECHANICAL- SOIL AND ROCK	Clays & Soils	WATER CONTENT	IS 2720 (PART 2)
21	MECHANICAL- SOIL AND ROCK	Rock	COMPRESSIVE STRENGTH	IS 9143
22	MECHANICAL- SOIL AND ROCK	Rock	DENSITY	IS 13030
23	MECHANICAL- SOIL AND ROCK	Rock	POINT LOAD INDEX	IS 8764
24	MECHANICAL- SOIL AND ROCK	Rock	POROSITY	IS 13030
25	MECHANICAL- SOIL AND ROCK	Rock	SPECIFIC GRAVITY	IS 13030
26	MECHANICAL- SOIL AND ROCK	Rock	WATER CONTENT	IS 13030