National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ALTRUIST GEOTECHNICAL SERVICES PRIVATE LIMITED, LGF-06, OMAXE AVENUE, OMAXE CITY, RAEBARELI ROAD, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9495 **Page No** 1 of 2

Validity 03/05/2021 to 02/05/2023 **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- SOIL AND ROCK	soil	Consolidation Test	IS 2720(p-15)
2	MECHANICAL- SOIL AND ROCK	soil	Direct shear test (angle of internal friction)	IS 2720 (PART-13)
3	MECHANICAL- SOIL AND ROCK	Soil	DIRECT SHEAR TEST (cohesion)	IS2720 (Part-13)
4	MECHANICAL- SOIL AND ROCK	soil	free swell index	IS 2720(p-40)
5	MECHANICAL- SOIL AND ROCK	SOIL	Liquid limit	IS2720(P-5)
6	MECHANICAL- SOIL AND ROCK	soil	MDD (HEAVY COMPACTION)	IS 2720(P-8)
7	MECHANICAL- SOIL AND ROCK	soil	MDD(Light compaction)	IS 2720(p-7)
8	MECHANICAL- SOIL AND ROCK	soil	moisture content	IS2720 (P-2)
9	MECHANICAL- SOIL AND ROCK	soil	OMC (LIGHT COMPACTION)	IS 2720(P-7)
10	MECHANICAL- SOIL AND ROCK	Soil	OMC(Heavy Compaction)	IS2720 (Part-8)
11	MECHANICAL- SOIL AND ROCK	soil	plastic limit	IS 2720 (P-5)
12	MECHANICAL- SOIL AND ROCK	SOIL	Sieve Analysis (4.75mm, 2mm, 425micron and 75 micron)	IS 2720(p-4)
13	MECHANICAL- SOIL AND ROCK	Soil	Specific Gravity	IS 2720 Part III Section – 1
14	MECHANICAL- SOIL AND ROCK	soil	TRIAXIAL SHEAR TEST (angle of internal friction)	IS2720 (Part-11)
15	MECHANICAL- SOIL AND ROCK	soil	Triaxial test (cohesion)	IS 2720(P-11)

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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
Site Facility				
1	MECHANICAL- SOIL AND ROCK	soil	Dynamic Cone Penetration	IS 4968 Part I
2	MECHANICAL- SOIL AND ROCK	SOIL	Field dry density by core cutter method	IS 2720(P-29)
3	MECHANICAL- SOIL AND ROCK	soil	Standard Penetration Test	IS 2131