National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : GEO TESTING LAB, SKP PROJECTS PRIVATE LIMITED, 2ND FLOOR, SAI SAMARTH COMPLEX, MAKARPURA ROAD, VADODARA, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11119 **Page No** 1 of 1

Validity 05/11/2022 to 04/11/2024 **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- SOIL AND ROCK	Soil	Direct Shear Test (Angle of internal friction)	IS 2720 (Part 13)
2	MECHANICAL- SOIL AND ROCK	Soil	Free Swell Index	IS 2720 (Part 40)
3	MECHANICAL- SOIL AND ROCK	Soil	Grain Size Analysis (4.75 mm to 75 micron)	IS 2720 (Part 4)
4	MECHANICAL- SOIL AND ROCK	Soil	Liquid Limit	IS 2720 (Part 5)
5	MECHANICAL- SOIL AND ROCK	Soil	Max. Dry Density - Heavy Compaction	IS 2720 (Part 8)
6	MECHANICAL- SOIL AND ROCK	Soil	Max. Dry Density - Light Compaction	IS 2720 (Part 7)
7	MECHANICAL- SOIL AND ROCK	Soil	Plastic Limit	IS 2720 (Part 5)
8	MECHANICAL- SOIL AND ROCK	Soil	Shrinkage Limit	IS 2720 (Part 6)
9	MECHANICAL- SOIL AND ROCK	Soil	Specific Gravity	IS 2720 (Part 3/Sec 1)
10	MECHANICAL- SOIL AND ROCK	Soil	Swelling Pressure	IS 2720 (Part 41)
11	MECHANICAL- SOIL AND ROCK	Soil	Vane Shear Test	IS 2720 (Part 30)
12	MECHANICAL- SOIL AND ROCK	Soil	Water Content	IS 2720 (Part 2)