National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : SHREE SAMARTH GEOTECHNIC, MEGHA SILVER, FIRST FLOOR, OFFICE NO. 08/08A, KARNIK ROAD, RAMBAUG, KALYAN, THANE, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9697 **Page No** 1 of 1

Validity 24/07/2021 to 23/07/2023 **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	Rock	DENSITY	IS 13030
2	MECHANICAL- SOIL AND ROCK	Rock	POINT LOAD STRENGTH INDEX	IS 8764
3	MECHANICAL- SOIL AND ROCK	Rock	POROSITY	IS 13030
4	MECHANICAL- SOIL AND ROCK	Rock	TRUE SPECIFIC GRAVITY	IS 1122
5	MECHANICAL- SOIL AND ROCK	Rock	UNCONFINED COMPRESSIVE STRENGTH	IS 9143
6	MECHANICAL- SOIL AND ROCK	Rock	WATER ABSORPTION	IS 1124
7	MECHANICAL- SOIL AND ROCK	Soil	FREE SWELL INDEX	IS 2720 PART - 40
8	MECHANICAL- SOIL AND ROCK	Soil	GRAIN SIZE ANALYSIS	IS 2720 PART - 4
9	MECHANICAL- SOIL AND ROCK	Soil	Hydrometer Analysis	IS 2720 PART - 4
10	MECHANICAL- SOIL AND ROCK	Soil	LIQUID LIMIT	IS 2720 PART - 5
11	MECHANICAL- SOIL AND ROCK	Soil	PLASTIC LIMIT	IS 2720 PART - 5
12	MECHANICAL- SOIL AND ROCK	Soil	SHRINKAGE LIMIT	IS 2720 PART - 6
13	MECHANICAL- SOIL AND ROCK	Soil	SPECIFIC GRAVITY	IS 2720 PART - 3 / Sec. 1
14	MECHANICAL- SOIL AND ROCK	Soil	WATER CONTENT	IS 2720 PART -2