National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : GAVESHANA GEOSCIENCES PRIVATE LIMITED, 944, INDIRA NAGAR COLONY, P.O NEW FOREST, DEHRADUN, UTTARAKHAND, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8087 **Page No** 1 of 1

Validity 04/03/2021 to 03/03/2023 **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	Concrete	Compressive Strength - Cube	IS 516
3	MECHANICAL- SOIL AND ROCK	Clays & Soils	California Beaing Ratio (CBR) Test	IS 2720 (Part 16)
4	MECHANICAL- SOIL AND ROCK	Clays & Soils	Direct Shear (undrained)	IS 2720 (Part 13)
5	MECHANICAL- SOIL AND ROCK	Clays & Soils	Free Swell Index	IS 2720 (Part 40)
6	MECHANICAL- SOIL AND ROCK	Clays & Soils	Grain Size Analysis (0.075mm to 4.75mm)	IS 2720 (Part 4)
7	MECHANICAL- SOIL AND ROCK	Clays & Soils	Heavy Compaction	IS 2720 (Part 8)
8	MECHANICAL- SOIL AND ROCK	Clays & Soils	Light Compaction	IS 2720 (Part 7)
9	MECHANICAL- SOIL AND ROCK	Clays & Soils	Liquid Limit (Casagrande)	IS 2720 (Part 5)
10	MECHANICAL- SOIL AND ROCK	Clays & Soils	Plastic Limit	IS 2720 (Part 5)
11	MECHANICAL- SOIL AND ROCK	Clays & Soils	Specific Gravity of Soil	IS 2720 (Part 3/ Sec 1) 3/Sec2)
12	MECHANICAL- SOIL AND ROCK	Clays & Soils	Triaxial Unconsolidated Undrained (UU) compression without pore water pressure	IS 2720 (Part-11)
13	MECHANICAL- SOIL AND ROCK	Clays & Soils	Unconfined Compressive Strength	IS 2720 (Part-10)
14	MECHANICAL- SOIL AND ROCK	Clays & Soils	Water Content	IS 2720 (Part 2)
15	MECHANICAL- SOIL AND ROCK	Rock	Unconfined Compressive Strength	IS 9143
16	MECHANICAL- SOIL AND ROCK	Soil-Field	Dry Density by Core Cutter Method	IS 2720 (Part 29)