National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : IDEAL GEOSERVICES LABORATORY, SHOP NO. 11, RAHEJA ARCADE, PLOT NO. 61, SECTOR-11, CBD BELAPUR, NAVI MUMBAI, THANE, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9422 **Page No** 1 of 1

Validity 14/04/2021 to 13/04/2023 **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	Apparent Specific Gravity	IS 1124
2	MECHANICAL- SOIL AND ROCK	Rock	Point Load Index	IS 8764
3	MECHANICAL- SOIL AND ROCK	Rock	Porosity	IS 13030
4	MECHANICAL- SOIL AND ROCK	Rock	Tensile Strength	IS 10082
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	Consolidation Test (Cc)	IS 2720 (Part 15)
8	MECHANICAL- SOIL AND ROCK	Soil	Free Swell Index	IS 2720 (Part 40)
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	Sieve Analysis	IS 2720 (Part 4)
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)