National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : JOSMAR CONSULTING ENGINEERS - GEOTECH LABORATORY, NO.9, OFFICERS COLONY, AYYA DHUWARAKA, VELACHERY, CHENNAI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11194 **Page No** 1 of 1

Validity 28/11/2022 to 27/11/2024 **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	Rock	Point Load Index Strength	IS 8764
2	MECHANICAL- SOIL AND ROCK	Soil	Differential Free swell Index	IS 2720 Part XL
3	MECHANICAL- SOIL AND ROCK	Soil	Grain Size Analysis	IS 2720 Part IV
4	MECHANICAL- SOIL AND ROCK	Soil	Liquid Limit	IS 2720 Part V
5	MECHANICAL- SOIL AND ROCK	Soil	Modified Proctor Compaction-Maximum Dry Density	IS 2720 Part VIII
6	MECHANICAL- SOIL AND ROCK	Soil	Modified Proctor Compaction-Optimum Moisture Content	IS 2720 Part VIII
7	MECHANICAL- SOIL AND ROCK	Soil	Plastic Limit	IS 2720 Part V
8	MECHANICAL- SOIL AND ROCK	Soil	Specific Gravity	IS 2720 Part III/ Sec I
9	MECHANICAL- SOIL AND ROCK	Soil	Standard Proctor Compaction-Maximum Dry Density	IS 2720 Part VII
10	MECHANICAL- SOIL AND ROCK	Soil	Standard Proctor Compaction-Optimum Moisture Content	IS 2720 Part VII
11	MECHANICAL- SOIL AND ROCK	Soil	Water Content	IS 2720 Part II
12	MECHANICAL- SOIL AND ROCK	Soil (Clay)	Hydrometer Analysis	IS 2720 Part IV
13	MECHANICAL- SOIL AND ROCK	Soil- Silt	Hydrometer Analysis	IS 2720 Part IV