National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : FARGO CONSULTANTS PRIVATE LIMITED (TESTING LABORATORY), 147, SAHARA GHOSH PARA, P. O. MICHAEL NAGAR, KOLKATA, 24 PARAGANAS NORTH, WEST BENGAL, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9929 **Page No** 1 of 1

Validity 04/10/2021 to 03/10/2023 **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	Soil	California Bearing Ratio (CBR)	IS 2720 Part-16
2	MECHANICAL- SOIL AND ROCK	Soil	Free Swell Index	IS 2720 Part-40
3	MECHANICAL- SOIL AND ROCK	Soil	Heavy Compaction, Maximum Dry Density & OMC	IS 2720 Part -8
4	MECHANICAL- SOIL AND ROCK	Soil	Light Compaction (Max. Dry Density- MDD)	IS 2720 Part-7
5	MECHANICAL- SOIL AND ROCK	Soil	Light Compaction (OMC-Optimum moisture content)	IS 2720 Part-7
6	MECHANICAL- SOIL AND ROCK	Soil	Liquid Limit	IS 2720 Part -5
7	MECHANICAL- SOIL AND ROCK	Soil	Natural Moisture Content	2720 Part-2
8	MECHANICAL- SOIL AND ROCK	Soil	Particle Size Distribution (Dry Sieve)	IS 2720 Part -4
9	MECHANICAL- SOIL AND ROCK	Soil	Plastic Limit	IS 2720 Part -5
10	MECHANICAL- SOIL AND ROCK	Soil	Shrinkage Limit	IS 2720 Part 6
11	MECHANICAL- SOIL AND ROCK	Soil	Specific Gravity	IS 2720 Part 3
12	MECHANICAL- SOIL AND ROCK	Soil	Tri-axial Compression Test (Angle)	IS 2720 Part –11
13	MECHANICAL- SOIL AND ROCK	Soil	Tri-axial Compression Test (Cohesion)	IS 2720 Part –11
14	MECHANICAL- SOIL AND ROCK	Soil	Wet Sieve Analysis	IS 2720 Part-4