National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : APEX INFRA PROJECTS, KHASRA NO. 175/4, CHHAJJUPUR ROAD, MEERUT, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10120 **Page No** 1 of 3

Validity 07/12/2021 to 06/12/2023 **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: 2386, Part-3
2	MECHANICAL- SOIL AND ROCK	Rock	Point Load Index Test	IS 8764
3	MECHANICAL- SOIL AND ROCK	Rock	Rock Hardness Test	IS 13630 Part-13
4	MECHANICAL- SOIL AND ROCK	Rock	Specific Gravity	IS 1122
5	MECHANICAL- SOIL AND ROCK	Rock	Uniaxial Compressive Strength	IS 9143
6	MECHANICAL- SOIL AND ROCK	Soil	Angle of friction	IS:2720 (Part-11)
7	MECHANICAL- SOIL AND ROCK	Soil	Angle of Friction	IS:2720 (Part-13)
8	MECHANICAL- SOIL AND ROCK	Soil	California Bearing Ratio	IS:2720 (Part-16)
9	MECHANICAL- SOIL AND ROCK	Soil	Cohesion of soil	IS:2720 (Part-11)
10	MECHANICAL- SOIL AND ROCK	Soil	Cohesion of soil	IS:2720 (Part-13)
11	MECHANICAL- SOIL AND ROCK	Soil	Consolidation Test	IS:2720 (Part-15)
12	MECHANICAL- SOIL AND ROCK	Soil	Field Density	IS: 2720 -Part-29
13	MECHANICAL- SOIL AND ROCK	Soil	Free Swell Index	IS:2720 (Part-40)
14	MECHANICAL- SOIL AND ROCK	Soil	Hydrometer Test	IS:2720 (Part-4)
15	MECHANICAL- SOIL AND ROCK	Soil	Laboratory Permeability Test	IS: 2720, Part-17
16	MECHANICAL- SOIL AND ROCK	Soil	Liquid Limit	IS:2720 (Part-5)
17	MECHANICAL- SOIL AND ROCK	Soil	Maximum Dry Density	IS:2720 (Part-7)
18	MECHANICAL- SOIL AND ROCK	Soil	Maximum Dry Density	IS:2720 (part-8)

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19	MECHANICAL- SOIL AND ROCK	Soil	Optimum Moisture Content	IS:2720 (Part-7)
20	MECHANICAL- SOIL AND ROCK	Soil	Optimum Moisture Content	IS:2720 (Part-8)
21	MECHANICAL- SOIL AND ROCK	Soil	Plastic Limit	IS:2720 (Part-5)
22	MECHANICAL- SOIL AND ROCK	Soil	Shrinkage Limit	IS: 2720, Part-6
23	MECHANICAL- SOIL AND ROCK	Soil	Sieve Analysis	IS 2720 (Part-4)
24	MECHANICAL- SOIL AND ROCK	Soil	Specific Gravity	IS:2720 (Part-3)(sec-1)
25	MECHANICAL- SOIL AND ROCK	Soil	Swelling Pressure	IS:2720 (Part-41)
26	MECHANICAL- SOIL AND ROCK	Soil	Unconfined Compressive Strength	IS:2720 (Part-10)
27	MECHANICAL- SOIL AND ROCK	Soil	Water Content	IS:2720 (Part-2)
28	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Concrete	Ultrasonic Pulse Velocity Test	IS 516 Part 5 (Sec 1)
29	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Hardened Concrete	Rebound Hammer Test	IS 516 Part 5 (Sec 4)

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Accreditation Standard	ISO/IEC 17025:2017		
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Site Facility				
1	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Concrete	Ultrasonic Pulse Velocity Test	IS 516 Part 5 (Sec 1)
2	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Concrete Structure	Span Load Test	IRC SP-51
3	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Hardened Concrete	Rebound Hammer Test	IS 516 Part 5 (Sec 4)