National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : NAMOTECH CONSULTANCY SERVICES LLP, 113/2, VISHVESARIYA NAGAR, TRIVENI NAGAR MODE, GOPALPURA BYPASS, JAIPUR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7612 **Page No** 1 of 4

Validity 12/05/2021 to 11/05/2023 **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	Bituminous Mix	Bitumen Content	ASTM D 6307
2	MECHANICAL- BUILDINGS MATERIALS	Bituminous Mix	Bulk Specific Gravity of Bituminous Core (GMB) and Density	ASTM D 2726
3	MECHANICAL- BUILDINGS MATERIALS	Cement	Compressive Strength	IS 4031 (Part 6)
4	MECHANICAL- BUILDINGS MATERIALS	Cement	Consistency	IS 4031 (Part 4)
5	MECHANICAL- BUILDINGS MATERIALS	Cement	Setting Time (Final)	IS 4031 (Part 5)
6	MECHANICAL- BUILDINGS MATERIALS	Cement	Setting Time (Initial)	IS 4031 (Part 5)
7	MECHANICAL- BUILDINGS MATERIALS	Cement	Soundness (Le-Chatelier Method)	IS 4031 (Part 3)
8	MECHANICAL- BUILDINGS MATERIALS	Clay Bricks	Dimensions	IS 1077
9	MECHANICAL- BUILDINGS MATERIALS	Clay Bricks/Fly Ash Bricks	Compressive Strength	IS 3495 (Part 1)
10	MECHANICAL- BUILDINGS MATERIALS	Clay Bricks/Fly Ash Bricks	Efflorescence	IS 3495 (Part 3)
11	MECHANICAL- BUILDINGS MATERIALS	Clay Bricks/Fly Ash Bricks	Water Absorption	IS 3495 (Part 2)
12	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	10 % Fine Value	IS 2386 (Part 4)
13	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Bulk Density Compacted	IS 2386 (Part 3)
14	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Bulk Density Loose	IS 2386 (Part 3)
15	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Crushing Value	IS 2386 (Part 4)
16	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Elongation Index	IS 2386 (Part 1)
17	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Flakiness Index	IS 2386 (Part 1)
18	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Los Angles Abrasion Value	IS 2386 (Part 4)

SCOPE OF ACCREDITATION

Laboratory Name : NAMOTECH CONSULTANCY SERVICES LLP, 113/2, VISHVESARIYA NAGAR, TRIVENI NAGAR MODE, GOPALPURA BYPASS, JAIPUR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7612 **Page No** 2 of 4

Validity 12/05/2021 to 11/05/2023 **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
19	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Sieve Analysis	IS 2386 (Part 1)
20	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Specific gravity	IS 2386 (Part 3)
21	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Impact Value	IS 2386 (Part 4)
22	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Water Absorption	IS 2386 (Part 3)
23	MECHANICAL- BUILDINGS MATERIALS	Concrete	Compressive Strength	IS 516
24	MECHANICAL- BUILDINGS MATERIALS	Concrete Paver Block	Compressive Strength	IS 15658
25	MECHANICAL- BUILDINGS MATERIALS	Concrete Paver Block	Water Absorption	IS 15658 : Annex C
26	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Bulk Density Compacted	IS 2386 (Part 3)
27	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Specific gravity	IS 2386 (Part 3)
28	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Water Absorption	IS 2386 (Part 3)
29	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Bulk Density Loose	IS 2386 (Part 3)
30	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Sieve Analysis	IS 2386 (Part 1)
31	MECHANICAL- BUILDINGS MATERIALS	Fly Ash Bricks	Dimensions	IS 12894
32	MECHANICAL- BUILDINGS MATERIALS	Steel Bars	% Elongation	IS 1608(Part 1)
33	MECHANICAL- BUILDINGS MATERIALS	Steel Bars	Bend Test	IS 1599
34	MECHANICAL- BUILDINGS MATERIALS	Steel Bars	Rebend Test	IS 1786
35	MECHANICAL- BUILDINGS MATERIALS	Steel Bars	Tensile Strength	IS 1608(Part 1)
36	MECHANICAL- BUILDINGS MATERIALS	Steel Bars	Yield Stress/0.2% Proof Stress	IS 1608(Part 1)
37	MECHANICAL- SOIL AND ROCK	Soil	California Bearing Ratio (CBR)	IS 2720 (Part 16)

SCOPE OF ACCREDITATION

Laboratory Name :	NAMOTECH CONSULTANCY SERVICES LLP, 113/2, VISHVESARIYA NAGAR, TRIVENI NAGAR MODE, GOPALPURA BYPASS, JAIPUR, RAJASTHAN, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-7612
Page No	3 of 4
Validity	12/05/2021 to 11/05/2023
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
38	MECHANICAL- SOIL AND ROCK	Soil	Direct Shear Test (UU,CU,CD) Cohesion	IS 2720 part 13
39	MECHANICAL- SOIL AND ROCK	Soil	Direct Shear Test (UU,CU,CD) Shearing Angle	IS 2720 Part 13
40	MECHANICAL- SOIL AND ROCK	Soil	Dry Sieve Analysis (10mm to 0.075mm)	IS 2720 (Part 4)
41	MECHANICAL- SOIL AND ROCK	Soil	Free Swell Index	IS 2720 (Part 40)
42	MECHANICAL- SOIL AND ROCK	Soil	Heavy Compaction (MDD)	IS 2720 (Part 8)
43	MECHANICAL- SOIL AND ROCK	Soil	Light Compaction (MDD)	IS 2720 (Part 7)
44	MECHANICAL- SOIL AND ROCK	Soil	Light Compaction (OMC)	IS 2720 (Part 7)
45	MECHANICAL- SOIL AND ROCK	Soil	LIquid Limit	IS 2720 (Part 5)
46	MECHANICAL- SOIL AND ROCK	Soil	Plastic Limit	IS 2720 (Part 5)
47	MECHANICAL- SOIL AND ROCK	Soil	Specific Gravity	IS 2720 (Part 3)
48	MECHANICAL- SOIL AND ROCK	Soil	Unconfined Compressive Strength	IS 2720 Part 10
49	MECHANICAL- SOIL AND ROCK	Soil	Water Content	IS 2720(Part 2)
50	MECHANICAL- SOIL AND ROCK	Soil	Wet Sieve Analysis (IS Sieve 4.75mm to 0.075mm)	IS 2720 (Part 4)
51	MECHANICAL- SOIL AND ROCK	Soli	Heavy Compaction (OMC)	IS 2720 (Part 8)

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	NAMOTECH CONSULTANCY SERVICES LLP, 113/2, VISHVESARIYA NAGAR, TRIVENI NAGAR MODE, GOPALPURA BYPASS, JAIPUR, RAJASTHAN, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7612	**Page No**	4 of 4
Validity	12/05/2021 to 11/05/2023	**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
Site Facility				
1	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structure	Carbonation Depth	BS EN 1881 -201
2	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structure	Half Cell Potential Difference	ASTM C-876
3	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structure	Rebound Hammer Test	IS 13311 (Part 2)
4	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structures	Cover Meter test	BS 1881 -204
5	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structures	Ultrasonic Pulse Velocity Test	IS 13311 Part 1