National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : YASHODHAN CONSTROLAB, 901, ARYADURGA APARTMENT, B WARD, RAWIWAR PETH, KOLHAPUR, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11650 **Page No** 1 of 2

Validity 16/05/2023 to 15/05/2025 **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	Autoclaved Cellular (Aerated) Concrete Blocks	Bulk Density	IS 6441 (Part1)
2	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Cellular (Aerated) Concrete Blocks	Compressive Strength	IS 6441 (Part 5)
3	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Cellular (Aerated) Concrete Blocks	Moisture Content	IS 6441 (Part 1)
4	MECHANICAL- BUILDINGS MATERIALS	Burnt Building Clay Bricks	Compressive Strength	IS 3495 (Part 1)
5	MECHANICAL- BUILDINGS MATERIALS	Burnt Building Clay Bricks	Efflorescence	IS 3495 (Part 3)
6	MECHANICAL- BUILDINGS MATERIALS	Burnt Building Clay Bricks	Water Absorption	IS 3495 (Part 2)
7	MECHANICAL- BUILDINGS MATERIALS	Burnt Building Clay Bricks	Dimension (Height)	IS 1077
8	MECHANICAL- BUILDINGS MATERIALS	Burnt Building Clay Bricks	Dimension (Length)	IS 1077
9	MECHANICAL- BUILDINGS MATERIALS	Burnt Building Clay Bricks	Dimension (Width)	IS 1077
10	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Elongation Index	IS 2386 (Part 1)
11	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Bulk Density	IS 2386 (Part 3)
12	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Crushing Value	IS 2386 (Part 4)
13	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Flakiness Index	IS 2386 (Part 1)
14	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Sieve Analysis (Sieve Size: 100 mm to 4.75 mm)	IS 2386 (Part 1)
15	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Specific Gravity	IS 2386 (Part 3)
16	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Water Absorption	IS 2386 (Part 3)
17	MECHANICAL- BUILDINGS MATERIALS	Concrete Paving Blocks	Compressive Strength	IS 15658
18	MECHANICAL- BUILDINGS MATERIALS	Concrete Paving Blocks	Water Absorption	IS 15658

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : YASHODHAN CONSTROLAB, 901, ARYADURGA APARTMENT, B WARD, RAWIWAR PETH, KOLHAPUR, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11650 **Page No** 2 of 2

Validity 16/05/2023 to 15/05/2025 **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	Fine Aggregate	Water Absorption	IS 2386 (Part 3)
20	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Bulk Density	IS 2386 (Part 3)
21	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Material Finer than 75 micron	IS 2386 (Part 1)
22	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Sieve Analysis (Sieve Size: 75 micron to 10mm)	IS 2386 (Part 1)
23	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Specific Gravity	IS 2386 (Part 3)
24	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete Core	Compressive Strength	IS 516 (Part 4)
25	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete Cube	Compressive Strength	IS 516 (Part1/ Section 1)
26	MECHANICAL- BUILDINGS MATERIALS	Steel Reinforcement Bar	Bend Test	IS 1599
27	MECHANICAL- BUILDINGS MATERIALS	Steel Reinforcement Bar	Mass per meter	IS 1786
28	MECHANICAL- BUILDINGS MATERIALS	Steel Reinforcement Bar	Re-bend Test	IS 1786
29	MECHANICAL- BUILDINGS MATERIALS	Steel Reinforcement Bar	Elongation	IS 1608 (Part 1)
30	MECHANICAL- BUILDINGS MATERIALS	Steel Reinforcement Bar	Tensile Strength	IS 1608 (Part 1)
31	MECHANICAL- BUILDINGS MATERIALS	Steel Reinforcement Bar	Yield Stress	IS 1608 (Part 1)