National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : SPECTRUM ENGINEERING CONSULTANCY (MATERIAL TESTING LABORATORY), HOUSE NO. 13-1-78/8, GROUND FLOOR, BABBUGUDA, ERRAGADDA, HYDERABAD, TELANGANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11422 **Page No** 1 of 1

Validity 07/03/2023 to 06/03/2025 **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	Burnt Clay Bricks	Compressive Strength	IS 3495 (Part 1)
2	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Bricks	Dimension (Height)	IS 1077
3	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Bricks	Dimension (Length)	IS 1077
4	MECHANICAL- BUILDINGS MATERIALS	Burnt Clay Bricks	Dimension (Width)	IS 1077
5	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Sieve Analysis (4.75 mm to 80 mm)	IS 2386 (Part 1)
6	MECHANICAL- BUILDINGS MATERIALS	Concrete (Core)	Compressive Strength	IS 516 (Part 4)
7	MECHANICAL- BUILDINGS MATERIALS	Concrete (Cube)	Compressive Strength	IS 516 (Part 1, Section 1)
8	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Sieve Analysis (150 micron to 10 mm)	IS 2386 (Part 1)