National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : VARSHITHA CONCRETE TECHNOLOGIES PRIVATE LIMITED, 4-3-13, EVV COLONY, NEKNAMPUR, RAJENDRANAGAR MANDAL, HYDERABAD, RANGA REDDY, TELANGANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9309 **Page No** 1 of 2

Validity 08/03/2021 to 07/03/2023 **Last Amended on** 27/07/2022

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	Coarse aggregates	Crushing value	IS 2386 Part 4
2	MECHANICAL- BUILDINGS MATERIALS	Coarse aggregates	Elongation index	IS 2386 Part 1
3	MECHANICAL- BUILDINGS MATERIALS	Coarse aggregates	Flakiness index	IS 2386 Part 1
4	MECHANICAL- BUILDINGS MATERIALS	Coarse aggregates	Impact value	IS 2386 Part 4
5	MECHANICAL- BUILDINGS MATERIALS	Coarse aggregates	Specific gravity	IS 2386 Part 3
6	MECHANICAL- BUILDINGS MATERIALS	Coarse aggregates	Water absorption	IS 2386 Part 3
7	MECHANICAL- BUILDINGS MATERIALS	Concrete cubes and cores	Compressive Strength	IS 516
8	MECHANICAL- BUILDINGS MATERIALS	Fine aggregates	Bulk density	IS 2386 Part 3
9	MECHANICAL- BUILDINGS MATERIALS	Fine aggregates	Sieve analysis	IS 2386 Part 1
10	MECHANICAL- BUILDINGS MATERIALS	Fine aggregates	Specific gravity	IS 2386 Part 3
11	MECHANICAL- BUILDINGS MATERIALS	Fine aggregates	Water absorption	IS 2386 Part 3

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	VARSHITHA CONCRETE TECHNOLOGIES PRIVATE LIMITED, 4-3-13, EVV COLONY, NEKNAMPUR, RAJENDRANAGAR MANDAL, HYDERABAD, RANGA REDDY, TELANGANA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-9309	**Page No**	2 of 2
Validity	08/03/2021 to 07/03/2023	**Last Amended on**	27/07/2022

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	Cover meter	BS 1881 Part 204
2	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structure	Half Cell Potential difference test	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 Strucuture	Ultrasonic Pulse Velocity Test	IS 516 Part 5 Sec 1