National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : PINAL CORPORATION (LABORATORY DIVISION), SURVEY NO. 101 (PART B), T.P. 217, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11481 **Page No** 1 of 1

Validity 21/03/2023 to 20/03/2025 **Last Amended on** 21/04/2023

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	CHEMICAL- BUILDING MATERIAL	Filter Media Gravel	Acid Solubility	IS 8419- Part 1
2	CHEMICAL- BUILDING MATERIAL	Filter Media Sand	Acid Solubility	IS 8419-Part 1
3	CHEMICAL- BUILDING MATERIAL	Filter Media- Sand and Gravel	Determination of Impurities- clay, loam, silt	IS 8419 (part 1)
4	CHEMICAL- BUILDING MATERIAL	Filter Media- Sand and Gravel	Loss on Ignition	IS 8419 (Part 1)
5	CHEMICAL- BUILDING MATERIAL	Filter Media- Sand and Gravel	Specific Gravity	IS 2386- Part 3
6	CHEMICAL- BUILDING MATERIAL	Standard sand for cement testing	Loss of mass on Extraction with Hot Hcl	IS 650
7	MECHANICAL- BUILDINGS MATERIALS	Cement	Compressive Strength	BS EN 197-1
8	MECHANICAL- BUILDINGS MATERIALS	Cement	Compressive Strength	IS 4031- Part 6
9	MECHANICAL- BUILDINGS MATERIALS	Filter Media- Sand and Gravel	Effective Size- Grain Size Distribution	IS 2720 part 4
10	MECHANICAL- BUILDINGS MATERIALS	Filter Media- Sand and Gravel	Uniformity Coefficient (Grain size distribution)	IS 2720 Part 4
11	MECHANICAL- BUILDINGS MATERIALS	Fine aggregate (Sand)	Particle Size Distribution	IS:2386-Part 1
12	MECHANICAL- BUILDINGS MATERIALS	Sand	Sieve Analysis	ASTM C136