# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** SIRI GEO SOLUTIONS PVT. LTD., 6-8-1023, NGOS COLONY, TIRUPATI, CHITTOOR, ANDHRA PRADESH, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-10369 **Page No** 1 of 1

**Validity** 01/03/2022 to 29/02/2024 **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 | Concrete Cube | Compressive Strength | IS 516-1959 |
| 2 | MECHANICAL- BUILDINGS MATERIALS | Coarse Aggregate | Crushing Value | IS 2386-193 Part-4 |
| 3 | MECHANICAL- BUILDINGS MATERIALS | Coarse Aggregate | Impact Value | IS 2386-1963 Part-4 |
| 4 | MECHANICAL- BUILDINGS MATERIALS | Coarse Aggregate | Sieve Analysis (80mm, 63mm, 40mm,31.5mm, 25mm, 20mm, 16mm, 12.5mm,10mm, 6.3mm and 4.75mm) | IS 2386-1963 Part-1 |
| 5 | MECHANICAL- BUILDINGS MATERIALS | Coarse Aggregate | Specific Gravity | IS 2386-1963 Part-1 |
| 6 | MECHANICAL- BUILDINGS MATERIALS | Coarse Aggregate | Water Absorption | IS 2386-1963 Part-1 |
| 7 | MECHANICAL- BUILDINGS MATERIALS | Concrete Core | Compressive Strength | IS 516-1959 |
| 8 | MECHANICAL- BUILDINGS MATERIALS | Fine Aggregate | Sieve Analysis (10mm, 4.75mm, 3.35mm, 2.36mm,1.18mm, 600 microns, 300microns, 150microns, 75 microns) | IS 2386-1963 Part-1 |