# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** PRISM JOHNSON LTD - RMC (INDIA) DIVISION, CENTRAL LAB, AC-26, SIDCO INDUSTRIAL ESTATE, THIRUMUDIVAKKAM, CHENNAI, KANCHIPURAM, TAMIL NADU, INDIA

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

**Certificate Number** TC-10642 **Page No** 1 of 1

**Validity** 24/05/2022 to 23/05/2024 **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 | Coarse aggregate | Bulk Density, Compacted | IS 2386 (Part 3) |
| 2 | MECHANICAL- BUILDINGS MATERIALS | Coarse Aggregate | Elongation Index | IS 2386 (Part 1) |
| 3 | MECHANICAL- BUILDINGS MATERIALS | Coarse aggregate | Flakiness Index | IS 2386 (Part 1) |
| 4 | MECHANICAL- BUILDINGS MATERIALS | Coarse Aggregate | Specific Gravity | IS 2386 (Part 3) |
| 5 | MECHANICAL- BUILDINGS MATERIALS | Coarse Aggregates | Sieve analysis (Sieve Size: 4.76 mm to 50 mm) | IS 2386 (Part 1) |
| 6 | MECHANICAL- BUILDINGS MATERIALS | Coarse Aggregates | Water Absorption | IS 2386 (Part 3) |
| 7 | MECHANICAL- BUILDINGS MATERIALS | Fine Aggregates | Bulk Density | IS 2386 (Part 3) |
| 8 | MECHANICAL- BUILDINGS MATERIALS | Fine Aggregates | Sieve Analysis (Sieve Size: 0.075 mm to 10 mm) | IS 2386 (Part 1) |
| 9 | MECHANICAL- BUILDINGS MATERIALS | Fine Aggregates | Specific Gravity | IS 2386 (Part 3) |
| 10 | MECHANICAL- BUILDINGS MATERIALS | Fine Aggregates | Water Absorption | IS 2386 (Part 3) |
| 11 | MECHANICAL- BUILDINGS MATERIALS | Hardened Concrete | Compressive Strength | IS 516 Part -1 |
| 12 | MECHANICAL- BUILDINGS MATERIALS | Ordinary Portland Cement | Compressive Strength | IS 4031 (Part 6) |
| 13 | MECHANICAL- BUILDINGS MATERIALS | Ordinary Portland Cement | Final Setting Time | IS 4031 (Part 5) |
| 14 | MECHANICAL- BUILDINGS MATERIALS | Ordinary Portland Cement | Initial Setting Time | IS 4031 (Part 5) |
| 15 | MECHANICAL- BUILDINGS MATERIALS | Ordinary Portland Cement | Normal Consistency | IS 4031 (Part 6) |