# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** MANDSAUR UNIVERSITY (CIVIL LAB), MANDSAUR UNIVERSITY, BY PASS SQUARE REWAS DEVDA ROAD, S.H. 31, MANDSAUR, MADHYA PRADESH, INDIA

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

**Certificate Number** TC-10409 **Page No** 1 of 1

**Validity** 17/03/2022 to 16/03/2024 **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 | Bricks | Compressive Strength | IS 3495 (Part 1) |
| 2 | MECHANICAL- BUILDINGS MATERIALS | Bricks | Water Absorption | IS 3495 (Part 2) |
| 3 | MECHANICAL- BUILDINGS MATERIALS | Coarse Aggregates | Aggregate Impact Value | IS 2386 (Part 4) |
| 4 | MECHANICAL- BUILDINGS MATERIALS | Coarse Aggregates | Sieve Analysis (Sieve Size Range: 4.75 mm to 40 mm) | IS 2386 (Part 1) |
| 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 | Compressive Strength | IS 516 (Part 1/ Section 1) |
| 8 | MECHANICAL- BUILDINGS MATERIALS | Fine Aggregates | Sieve Analysis (Sieve Size Range: 150 microns to 10 mm) | IS 2386 (Part 1) |