# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** KAMBHAMPATI CONSULTANTS, PLOT NO 9, GAYATRI NAGAR, BANK COLONY, VANASTHASLIPURAM, HYDERABAD, RANGA REDDY, TELANGANA, INDIA

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

**Certificate Number** TC-6105 **Page No** 1 of 1

**Validity** 10/08/2021 to 09/08/2023 **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- SOIL AND ROCK | Soil | California Bearing Ratio (Lab CBR) | IS: 2720 Part 16 |
| 2 | MECHANICAL- SOIL AND ROCK | Soil | Direct Shear Test | IS: 2720 Part 13 |
| 3 | MECHANICAL- SOIL AND ROCK | Soil | Free Swell Index | IS: 2720 Part 40 |
| 4 | MECHANICAL- SOIL AND ROCK | Soil | Liquid Limit | IS: 2720 Part 5 |
| 5 | MECHANICAL- SOIL AND ROCK | Soil | Modified Proctor Compaction Test | IS: 2720 Part 8 |
| 6 | MECHANICAL- SOIL AND ROCK | Soil | Natural Moisture Content | IS: 2720 Part 2 |
| 7 | MECHANICAL- SOIL AND ROCK | Soil | Plastic Limit | IS: 2720 Part 5 |
| 8 | MECHANICAL- SOIL AND ROCK | Soil | Standard Proctor Compaction Test | IS: 2720 Part 7 |