







# National Accreditation Board for Testing and Calibration Laboratories

(A Constituent Board of Quality Council of India)



## SCOPE OF ACCREDITATION

|                        |   |                 |       |
|------------------------|---|-----------------|-------|
| Laboratory Name        | SPACE ENGINEERS CONSORTIUM PRIVATE LIMITED, TESTING LABORATORY, BATPORA WATHOORA CHADOORA, BUDGAM, JAMMU AND KASHMIR, INDIA |                 |       |
| Accreditation Standard | ISO/IEC 17025:2005  |                 |       |
| Certificate Number     | TC-8499   | Page No. :      | 3 / 3 |
| Validity               | 16/05/2019 to 15/05/2021  | Last Amended on | -     |

'In view of the transition deadline for ISO/IEC 17025:2017, the validity of this accreditation certificate will cease on 30.11.2020.'

| S.No | Discipline / Group        | Product / Material of Test | Specific Test Performed         | Test Method Specification against which tests are performed | Range of Testing/ Limits of Detection            |
|------|---------------------------|----------------------------|---------------------------------|---|--|
| 23   | MECHANICAL- SOIL AND ROCK | Soil                       | Unconfined Compressive Strength | IS 2720 (Part 10): 2015                                     | 0.01 kg/cm <sup>2</sup> to 10 kg/cm <sup>2</sup> |
| 24   | MECHANICAL- SOIL AND ROCK | Soils                      | California Bearing Ratio        | IS 2720 (Part 16): 2015                                     | 1 % to 50 %                                      |
| 25   | MECHANICAL- SOIL AND ROCK | Soils                      | Grain size Analysis             | IS 2720 (Part 4): 2015                                      | 0.075 mm to 4.75 mm                              |
| 26   | MECHANICAL- SOIL AND ROCK | Soils                      | Grain size analysis             | IS 2720 (Part 4): 2015                                      | 0.995 mm to 1.030 mm                             |