# IITK-VT partnership on Sustainable Infrastructure Development

## PROGRESS REPORT

Name: Amit Koshta Duration: 21 Jan – 27 Jan

Thesis Topic: Fracture Mechanics of Cement Paste

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| --- | --- | --- |
| Proposed work | Work done | Comments |
| * Caste paste cubes for benchmark. * Cut specimens of required dimensions. * Learn about assembling and operation of the apparatus. | * Cast paste cubes of dimension 15cm by 15cm. * Read about Notched 3 Point bend test. |  |

Comments:

Work For This Week.

Cut specimen of the required size.

Check about the availability of equipment and learn its operation.

Cast samples with admixture.