

GEOTECHNICAL ENGINEERING LAB 5CE4-22

1. Sieve Analysis of Fine Aggregates and particle size distribution

<https://youtu.be/rq5XTRRBU8g>

2. pycnometer for determination of specific gravity <https://youtu.be/rJ6Phl0sDeU>

3. Liquid limit by casagrande method <https://youtu.be/OvrqyFYhhxQ>

4 . Field dry density by sand Replacement method . <https://youtu.be/pyyvTOExjrE>

5. CBR Bearing Ratio method <https://youtu.be/fCmMW73rP64>

6.Determination of consolidation of soil <https://youtu.be/TMf5jOv4Y1I>

7. Standard Proctor compaction test <https://youtu.be/IB6kLP9Nt8o>