



**AVIT**  
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



## DEPARTMENT OF CIVIL ENGINEERING

### Soil Mechanics Lab

#### LIST OF EQUIPMENTS

S.No	Name of the Equipment
1.	Pyconometer
2.	Casagrande's Apparatus
3.	Plastic limit Apparatus
4.	Shrinkage Limit Apparatus
5.	Standard and Modified Proctor's Apparatus
6.	Unconfined compression test Apparatus
7.	Direct shear Apparatus
8.	Consolidation test Apparatus
9.	Constant Head Permeability Method
10.	Falling Head Permeability Method
11.	Mechanical Sieve Shaker
12.	Weighing Balance
13.	Digital Display Constant Temperature Convection Oven

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