

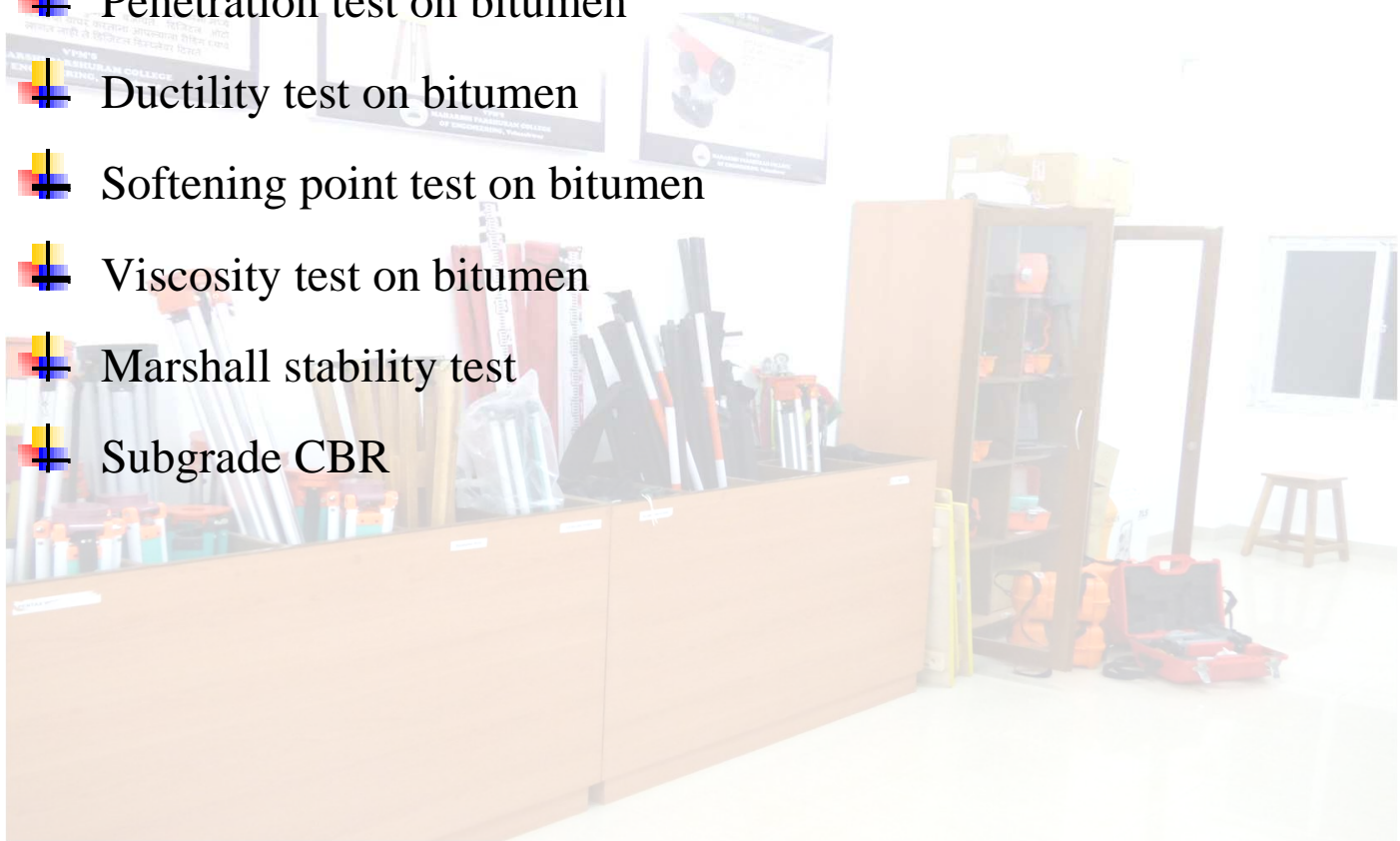
# Department Of Civil Engineering

## TRANSPORTATION LABORATORY

Transportation Is To Plan, Design, And Operate The Large Public And Private Infrastructure System That Connect Our Physical World



## List of Experiment:-

- ✚ Impact test on aggregates
  - ✚ Abrasion test on aggregates
  - ✚ Crushing test on aggregates
  - ✚ Shape test on aggregates
  - ✚ Penetration test on bitumen
  - ✚ Ductility test on bitumen
  - ✚ Softening point test on bitumen
  - ✚ Viscosity test on bitumen
  - ✚ Marshall stability test
  - ✚ Subgrade CBR
- 

## List of Instruments:-

- # Aggregate impact testing machine
- # Los Angeles Abrasion Testing Machine
- # Aggregate Crushing Value Test Apparatus
- # Viscometer
- # Shape test Apparatus
- # Standard Penetrometer
- # Ductility Testing Machine
- # Marshal Stability Testing Machine



## Instruments Picture:-

**Marshal Stability Testing Machine**



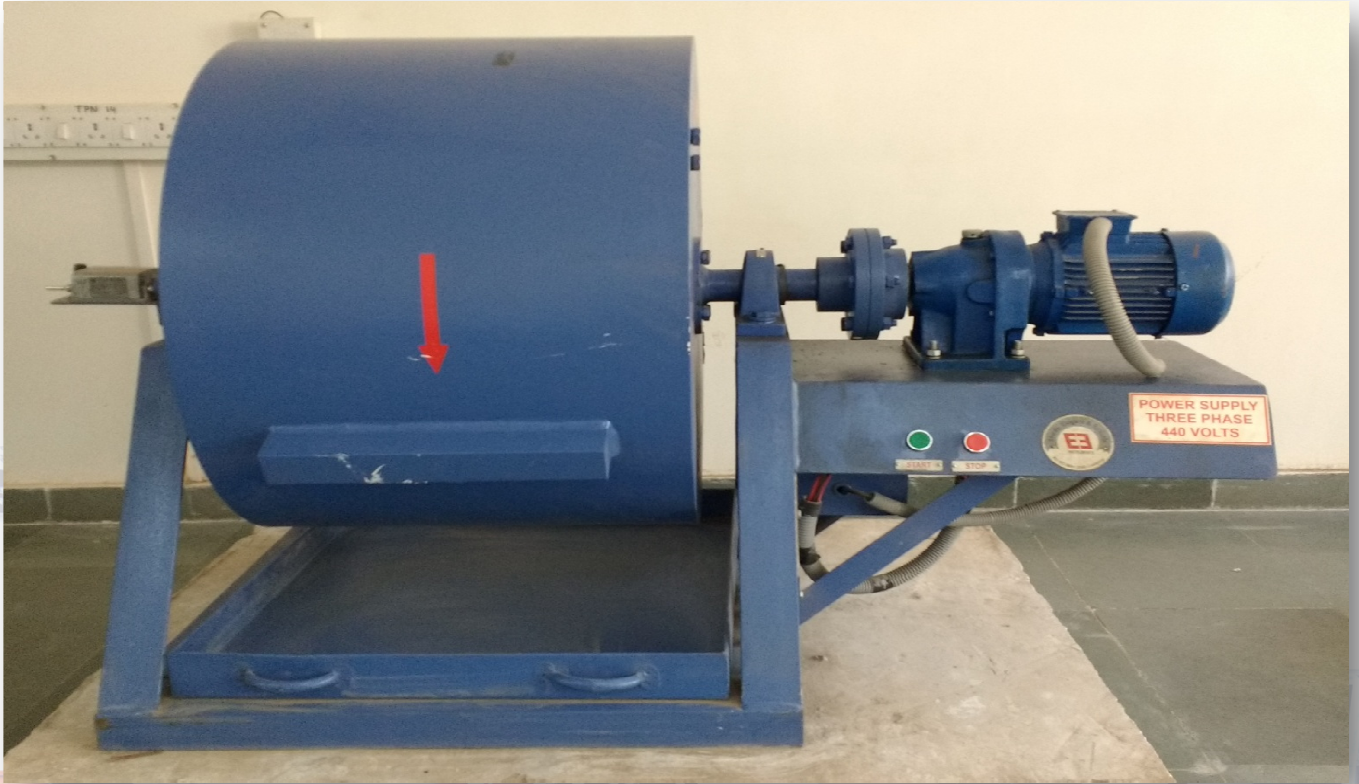
**Aggregate Impact Testing Machine**



**Ductility Testing Machine**



# Los Angeles Abrasion Testing Machine



**Viscometer**

**Standard Penetrometer**

