

TRANSPORTATION ENGINEERING
LAB

LIST OF EXPERIMENTS

- 1. Aggregate Crushing Value Test**
- 2. Determination of aggregate impact value**
- 3. Determination of Los Angeles Abrasion value**
- 4. Determination of California Bearing Ratio values**
- 5. Determination of penetration value of Bitumen**
- 6. Determination of Viscosity of Bituminous Material**
- 7. Determination of softening point of bituminous material**
- 8. Determination of ductility of the bitumen**
- 9. Determination of flash point and fire point of bituminous material**
- 10. Determination of Bitumen content by centrifuge extractor**
- 11. Determination of stripping value of road aggregate**
- 12. Determination of Marshall stability value for Bituminous mix**
- 13. Determination of shape tests on aggregate**