



## Transportation Laboratory

### Laboratory Objective

To enable students and faculty members to conduct various experiments related to bituminous materials and mixtures, for learning, research and investigation or evaluation of existing pavement structures.

### Laboratory Description

The laboratory houses equipment to conduct testing of bituminous materials (penetration, softening point, flash and fire point, ductility, viscosity), aggregates (sieve analysis), paving mixtures (density, specific gravity, extraction of bitumen, resistance to plastic flow, aging), and emulsified asphalt.

