

# ABSTRACT

This experimental study compares various tests for evaluating moisture sensitivity of bituminous mixes. Aggregates are collected from four different parts of the country and a single grade of bitumen is used. Testing is conducted on either compacted or loose mixes, or simply on aggregates to develop understanding about their characteristic behavior affecting moisture resistivity of bituminous mixes. Finally, ranking scheme is employed to compare the results.

**Keywords:** Moisture sensitivity, aggregates, bitumen, bituminous mix, rank.

