## **ABSTRACT**

In the present work, influence of seven different fillers have been studied on bituminous mixes. The different fillers chosen are brick dust, fly ash, lime, recycled concrete aggregate, rice husk, saw dust and stone dust. The characteristics of the fillers have been studied through Blaine's permeability test, SEM and XRD. Volume proportion has been used to calculate the quantity of fillers in the bituminous mix. The characteristics of the mix have been studied through creep test, draindown test, indirect tensile strength test and moisture susceptibility test. The relative performances of bituminous mixes using different fillers have been compared.