

(PREVIEW)

Indian Standard
METHODS OF TEST FOR SOILS

**PART 17 LABORATORY DETERMINATION
OF PERMEABILITY**

1. SCOPE

1.1 This standard (Part 17) covers the methods for laboratory determination of coefficient of permeability of soils using falling head and the constant head methods. This test is recommended for soils with coefficient of permeability in the range 10^{-3} to 10^{-7} cm/s and maximum particle size of 9.5 mm.