

FLUID MECHANICS LABORATORY

2-0-3-0-9

Verification of momentum equation; Friction loss in pipes; Rainfall runoff relationship; Flow over sharp crested weir; Flow in pipe networks; Bernoulli theorem; Fall velocity of objects; Point velocity measurement by ADV; Reynolds apparatus; Venturimeter and orifice meter; Energy loss in bends; Ground waterflow/ well abstraction; Hydrogen bubble flow visualization; Hydraulic jump; Flowpast a cylinder