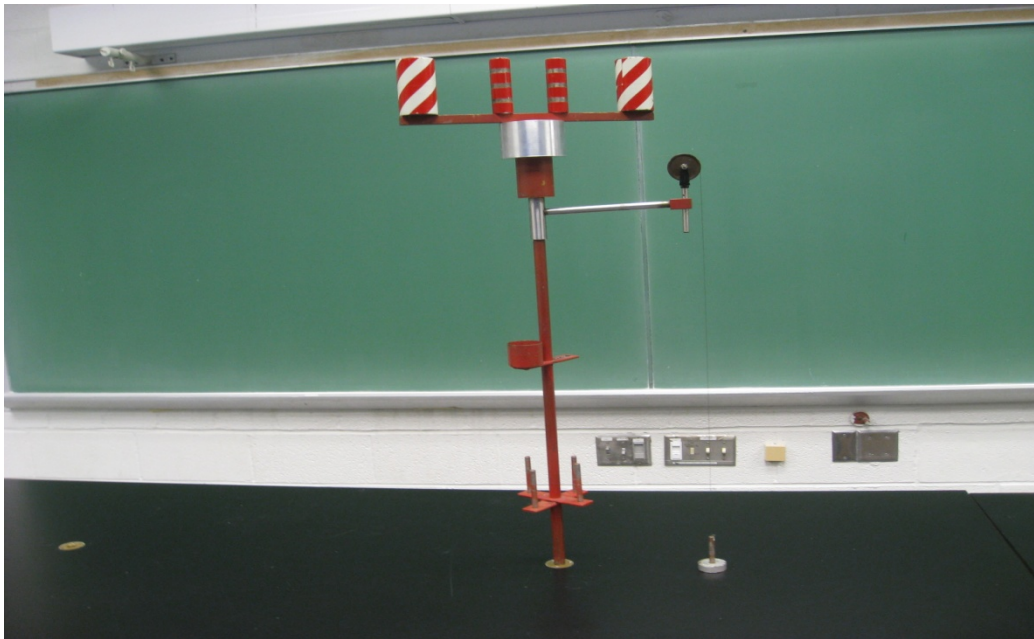


MM-1

Moment of Inertia
Dependence Upon Mass and
Location of Mass
M-4 S-1



Effect of mass can be shown by placing first the smaller pair, and then the larger pair, of inertia masses on the outer pins, using a 200-gm accelerating weight (weight hanger only).

Effect of location of mass can be shown by placing the pair of larger masses first on the inner pins and then on the outer pins, using a 200-gm accelerating weight (weight hanger only).

Effect of torque can be shown by using first a 200-gm accelerating weight and then a 400-gm accelerating weight, with the larger masses on the outer pins.