

PC-002 **MEASUREMENT OF LEVEL BY AIR PURGE METHOD**



RANGE OF EXPERIMENTS TO BE CARRIED OUT:

1. To measure the level by using air purge method.

TECHNICAL DESCRIPTION :

The setup consist of a water tank with window glass fitted in MS casing. A copper tubing is provided at bottom of tank. An air purging valve provided with copper tubing. An acrylic body manometer provided with the setup. The whole unit is mounted on sturdy setup , powder coated with good color combination.

DIMENSIONS AND WEIGHT :

Size :1 m.(L)x 0.7 m(W) X 1.2m (H)

Weight :Approx. 20 Kg

SERVICE REQUIRED :

Air Supply : @2 kg/cm²

Water :20 ltr

SCOPE OF DELIVERY:

1. Experimental Setup
2. Instructional Manual