

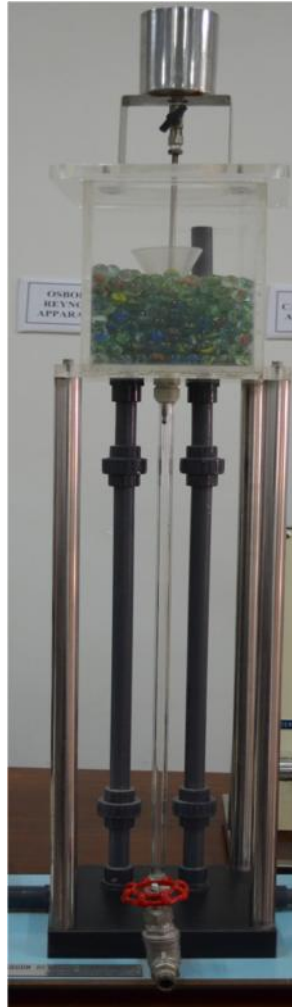
FLUID MECHANICS LABORATORY:

Fluid Mechanics laboratory provides an environment that is crucial for developing students' understanding of theoretical concepts. This laboratory has equipments to cover basic principles of fluid statics and fluid dynamics. In addition, flow visualization facilities, working models of turbines, pump testing rigs, and pipe friction apparatus are also available.

01. Series and Parallel Pump



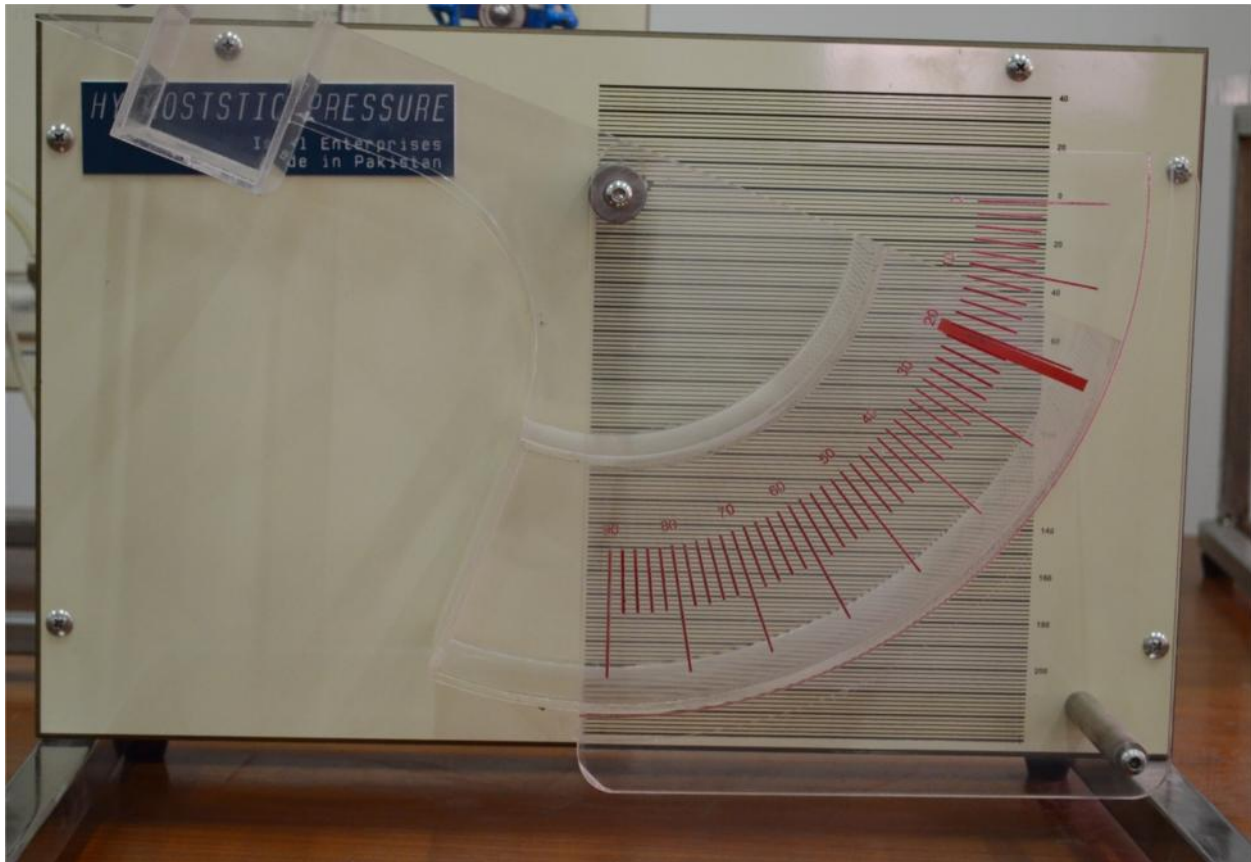
02 .Osborne Reynolds Demonstration Unit



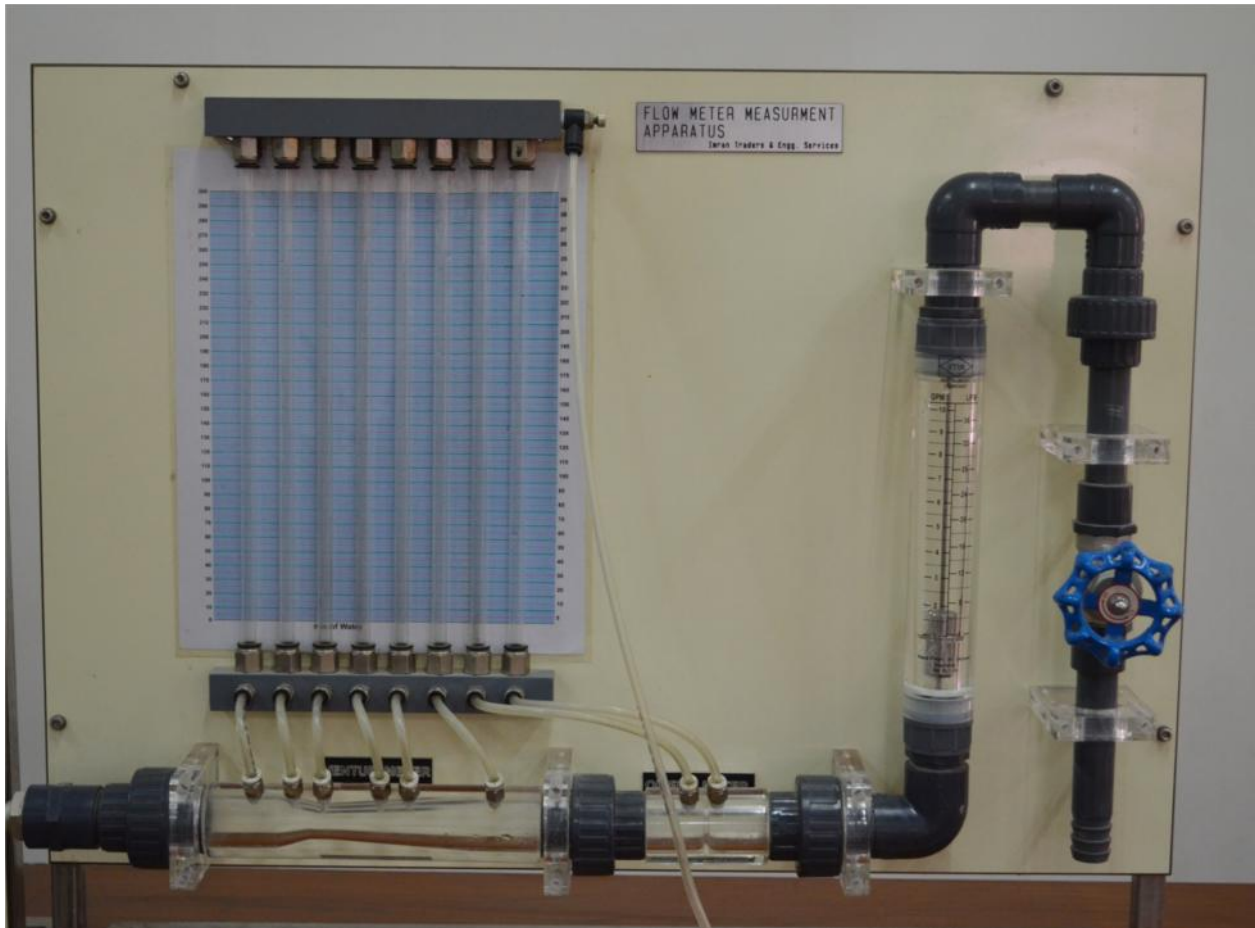
03 .Cavitation Apparatus



04. Hydrostatic Pressure Apparatus



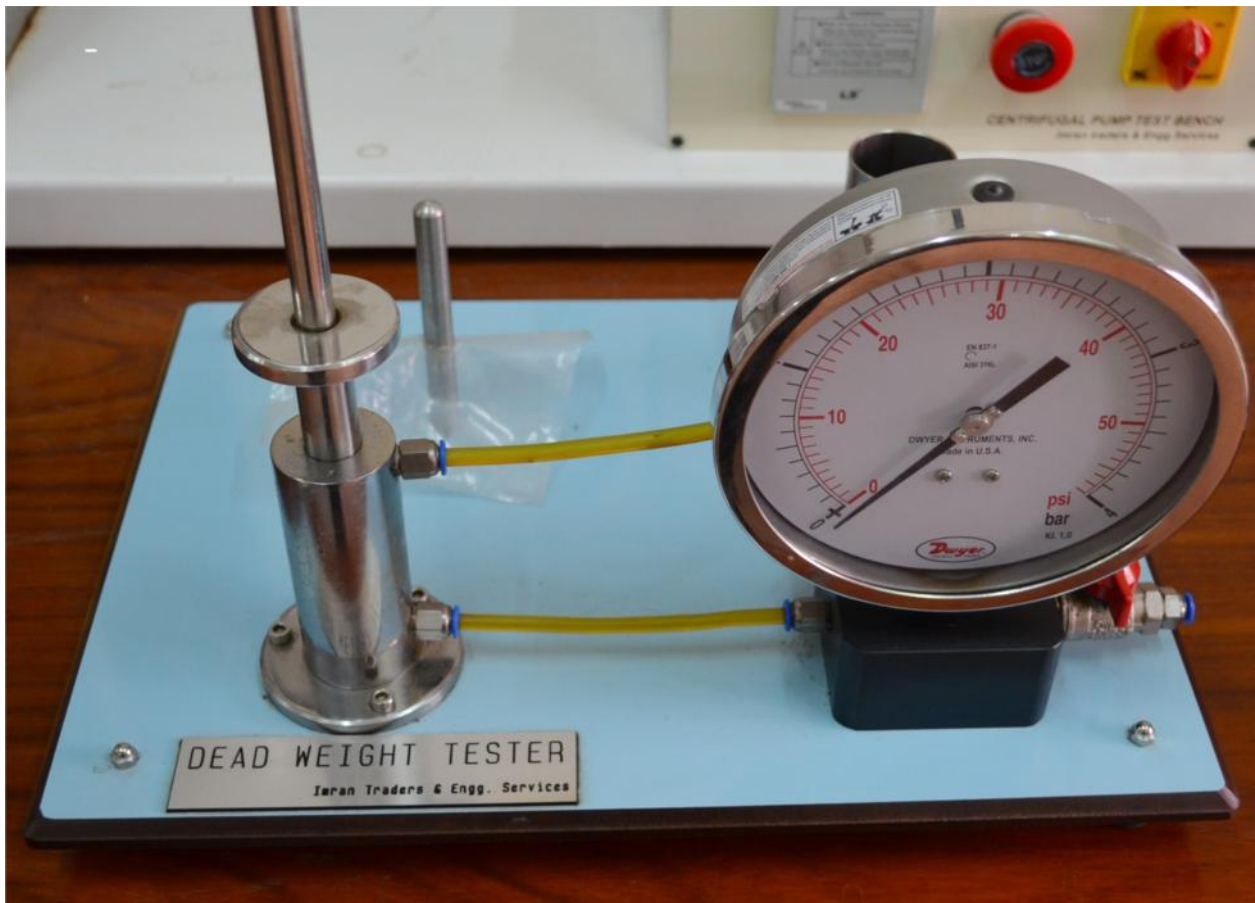
05. Flow Meter Measurement Apparatus



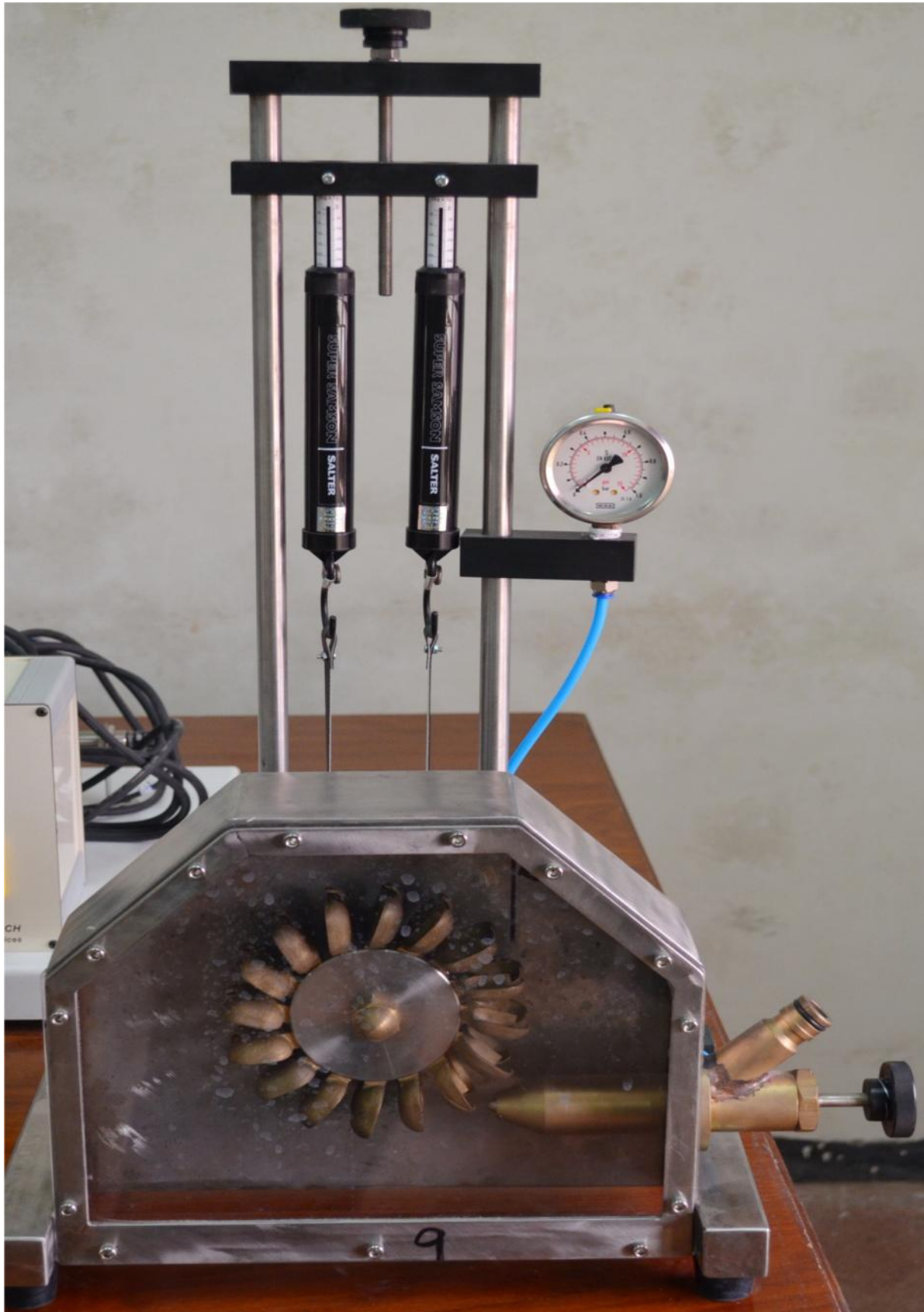
06. Orifice Discharge Apparatus



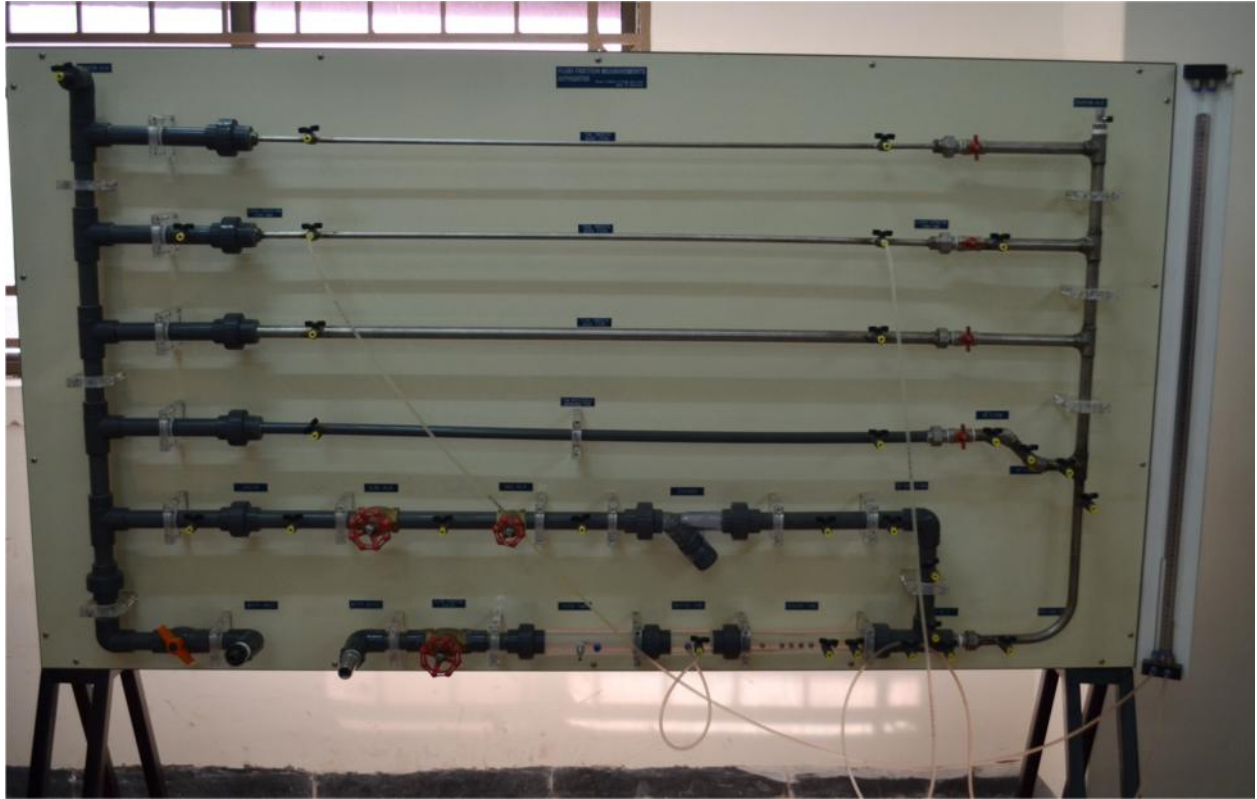
07. Dead Weight Calibrator



08. Pelton turbine Apparatus



09. Fluid Friction Appaatus



10 . Centrifugal pump test bench



11. Flow Chanel Apparatus

