

**FLUID DYNAMICS LAB-I**

**LAB MANUAL**

**List of experiments:**

1. To study the Reynolds's apparatus and verify experimentally
2. To find the flow rate of water using V-notch and rectangular notch.
3. Determination of Co-efficient of discharge of a given orifice meter.
4. Determination of Co-efficient of discharge of venturi meter.
5. To determine friction losses in a Straight pipe.
6. Demonstration of Bernoulli's apparatus.

**Manual under progress**