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The Department of Mechanical Engineering has established Fluid Mechanics and Hydraulic Machines Lab in April 2008 with well equipment. This lab provides knowledge in flow of liquid and turbines.

List of Experiments/ Equipments Available

- ✓ Venturimeter Setup.
- ✓ Orifice meter setup.
- ✓ Small orifice setup.
- ✓ External mouthpiece setup.
- ✓ Rectangular and Triangular notch setups.
- ✓ Friction factor test setup.
- ✓ Bernoulli's theorem setup.
- ✓ Impact of jets.
- ✓ Hydraulic jump test setup.
- ✓ Pelton wheel and Francis turbines.
- ✓ Centrifugal pumps.
- ✓ Sudden contraction