

## ENVIRONMENTAL HYDRAULICS LAB

**Paper code: ETEN-256**

**Paper: Environmental Hydraulics Lab**

<b>L</b>	<b>T/P</b>	<b>C</b>
<b>0</b>	<b>2</b>	<b>1</b>

### **List of Experiments:**

1. Determination of flow through Venturimeter.
2. Analysis of pipe network using Hardy Cross method.
3. Analysis of pipe network using EPANET.
4. Determination of characteristics of Centrifugal pump.
5. Determination of characteristics of Turbine.
6. Case Study of Air Pollution/Wastewater in Ambient environment.

# In addition to the above, 4 Experiments or design labs based on the concept of the course ETEN 206

**Note: At least 8 Experiments from the syllabus must be done in the semester.**