## **Environmental Engineering Lab**

## **Lab Experiments:**

- 1. Determination of pH and turbidity
- 2. Determination of conductivity and total dissolved solids (Organic and Inorganic)
- 3. Determination of alkalinity/acidity
- 4. Determination of chlorides
- 5. Determination of iron
- 6. Determination of dissolved oxygen
- 7. Determination of nitrates
- 8. Determination of optimum dosage of coagulant
- 9. Determination of chlorine demand
- 10. Determination of total phosphorous
- 11. Determination of B. O. D.
- 12. Determination of C. O. D.