3. Objectives

The success of any lake study depends on development of appropriate objectives based on careful attention to the overall purpose(s) of the study. A study plan selection of methods and a data-collection program for the lake and its watershed then can be developed to acquire the information necessary to achieve these objectives. Objectives of lake studies generally include one or more of the following.

1. To determine the role of climatic factors related with the water bodies.
2. To determine physical and chemical properties of water at regular seasonal interval.
3. To study the biological parameters of water bodies at regular interval.
4. Identification of phytoplankton.
5. Identification of zooplankton.
6. To determine the density of plankton.