OBJECTIVES

Objectives of the proposed project

Hydro biological study has been not carried out yet for the eastern part of Bhima river hence the main objective is-

1) To study Ecological Status of Eastern part of Bhima river.
   a. To study the variations and qualitative analysis of water for quality parameters.
   b. Collection and Identification of phytoplankton and zooplankton from various parts of river to determine the productivity.
   c. To prepare checklist of faunal diversity.
   d. To identify the point pollution sources and monitoring of discharges.
   e. Characterization of the species composition of zooplankton, phytoplankton and microorganisms

2) To study ichthyofauna diversity of Eastern part of Bhima river.
   a. To study distribution and diversity of ichthyofauna.
   b. Identification of Ichthyofauna.
   c. To prepare checklist of Ichthyofauna of region of river under study.
   d. To recommend possible management measures aimed at maintaining the Ecological sustainability of the fauna as a natural resource.