Phyto Diversity and Conservation of Pulicat Lake-Andhra Pradesh

Authors : S. K. M. Basha

Abstract : Pulicat Lake is the second largest brackish water lagoon after Chilika Lake of Orissa along the east coast of India. Estuaries and lagoons have brackish water which shows high biological productivity than fresh or sea water. Hence it has wide range of aquatic, terrestrial flora and fauna. The World Wide Fund for Nature declared that it is a protected area. Present study aims to explore the flora and fauna of the lagoon along with the various threats for its eco-degradation which helps to plan necessary conservation methods.

Keywords : phytodiversity, Pulicat Lake, threats, conservation

Conference Title : ICBESE 2014 : International Conference on Biodiversity, Energy Systems and Environment

Conference Location : Miami, United States

Conference Dates : March 10-11, 2014