

Eco-Degradation and Phytodiversity of Pulicat Lagoon, Eastcoast of Southern India

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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 a wide range of aquatic, terrestrial flora. The World Wide Fund for Nature declared it as a protected area. The present study aims to explore the flora 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 : ICPPEPPS 2016 : International Conference on Plant Physiology, Ecology, Physiology and Plant Science

Conference Location : Singapore, Singapore

Conference Dates : September 08-09, 2016