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STUDY OF FISH FAUNAL DIVERSITY OF UJANI RESERVOIR, NEAR BHIGWAN, DIST. PUNE#

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Abstract

Fish is an essential part of the aquatic ecosystem which is a gilled aquatic vertebrate that loss of limbs with digits. Fish are divided mainly into two categories i.e. bony fish and cartilaginous fish. The present survey was conducted from Feb-19 to Jan-20, with a weekly visit to Ujani Reservoir near Bhigwan having geographical coordinates $18^{\circ}04'26''N75^{\circ}07'12''E$. In the present study total of 17 fish species belongs to 8 families and 5 orders were investigated. The fish diversity of family Cyprinidae is more dominant than other family and most of the species are found rarely and some exotic fish are mostly found in the fishery market of Bhigwan than indigenous fish. That is the need for the conservation of indigenous fish species in the Ujani reservoir near Bhigwan.

Keywords: Ujani reservoir, Bhigwan, Fish diversity, Threat.

#Short Communication

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