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ORIGINAL ARTICLE

PRTESENT STATUS OF THE SANTRAGACHII WETLAND THAT WAS ONCE CONSIDERED AS A GOOD ABODE OF MIGRATORY WATERBIRDS INSIDE THE URBAN AREA

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Abstract: Santragachii wetland in Howrah, West Bengal, India, has been well known for the abode of different migratory waterbirds for last few decades. In recent past it has suffered a serious degradation in quality as a suitable waterbird habitat due to excessive water-hyacinth growth and water pollution. However, a regular strong effort has been put to clear those waterhyacinth covers and monitoring has been done on the water quality from 2018 by different nongovernment bodies that has resulted a partial recovery of the migratory duck population in recent years. Here in this paper the minute changes of the migratory duck populations over the years have been depicted and the effects of habitat restoration on their population trends have been studied.

Key Words: Wetland, habitat, waterbird, migration, diversity, restoration, population.

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