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NEST SITE SELECTION AND COLONIALITY OF EGRET, HERON AND CORMORANT IN CAMPUS AREA OF JABALPUR

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ABSTRACT: Many animal species show some degree of seasonality of reproduction in their natural habitats. Some migrate to the suitable area in relation to the factors that influence reproduction. The breeding success of Egret, Heron and Cormorant was studied in the college campus area during their visit in relation to the factors and nest site selection of campus area of Jabalpur situated in highly populated area at the centre of the city. Time of arrival of these local migratory birds at campus area, nest abundance, nest formation on nest site total population size of nesting pairs, clutch size fledging relationship, between nest selection site and fledging and mortality rate was studied between June 2013 to November 2013.

Key words: *Colony size, clutch size, nest site, nest densities, survival*

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