

RESEARCH ARTICLE

Birds of indroda nature park, Gandhinagar

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ABSTRACT..... In emerging town Gandhinagar, Indroda Nature Park (INP) is a lush green semi-forest area which attracts good numbers of visitors. Throughout the study period, total 71 bird species belonging to 29 families were recorded. Mean population of birds goes down during monsoon and winter. It was maximum during early summer and remains stable up to summer. Density of birds in the study area recorded 06 that were considered poor. During the study period, total 31 per cent of migratory bird and 69 per cent local species were recorded at study area. Bird diversity index recorded was -0.767. Some specific bird like Oriental White-eye and Asian Paradise Flycatcher are key species found in such kind of habitat. Forest ecosystem may be a root cause for high species richness. Out of 29 families observed, largest bird species represented by corvidae followed by sylviidae and passeridae. Columbidae and muscipidae represented five species each. Ardeidae represented four species and rest of the families just represented by one to three species.

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