

# Webinar on Bird Migration

A webinar on bird migration was organized by Government Science College, Vankal on 12<sup>th</sup> November 2020. The webinar explored the fascinating phenomenon of bird migration, discussing the reasons behind it, the incredible distances travelled, and the challenges faced by these avian adventurers.

## Speaker:

Ms. Mubina Z. Aajam

## Reasons for Bird Migration:

The webinar delved into the various reasons why birds migrate, including: Search for Food: Seasonal changes in food availability drive many birds to migrate to regions with abundant resources), Breeding (Birds may migrate to specific locations with ideal conditions for nesting and raising their young), and Escape from Harsh Conditions: Some birds migrate to avoid extreme weather events or predators in their non-breeding grounds.

## Migration Routes and Distances:

The webinar explored the incredible journeys undertaken by migratory birds. Different bird species have unique migration routes, often flying thousands of kilometers between breeding and non-breeding grounds. Examples of well-known migratory route is the East Asian-Australasian Flyway.

## Challenges of Migration:

The webinar highlighted the challenges faced by birds during migration, including: Predation (Birds face threats from predators throughout their journey), Weather Conditions (Extreme weather events can disrupt migration patterns and endanger birds), and Habitat Loss (Loss of stopover and nesting sites due to habitat destruction poses a significant threat.



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Department of Zoology, Government Science College, Vankal  
&  
Vankal Range, Surat Division, Forest Department of Gujarat  
Jointly organize webinar on



# Bird's Migration

Speaker:  
Ms. Mubina Z. Aajam

Platform:  
Google meet



Date: 12 November 2020  
Time: 10 AM onwards