

Webinar on Importance of Birds

The webinar titled "Importance of Birds" was organized by Government Science College, Vankal. The webinar aimed to educate participants on the vital role birds play in our environment and the threats they face.

Speaker: Ms. Shital S. Patel.

Importance of Birds

The webinar highlighted the numerous ways birds contribute to healthy ecosystems. Some of the key points discussed are: Ecological Indicators (Bird populations serve as indicators of environmental health. Declines in bird species can warn us of environmental problems), Seed Dispersal (Birds play a crucial role in dispersing seeds, promoting plant diversity and forest regeneration), Pest Control (Birds consume insects and other invertebrates, keeping pest populations in check and protecting crops), Pollination (Many bird species act as pollinators, ensuring the reproduction of flowering plants), and Scavenging (Scavenging birds help decompose carrion, promoting nutrient cycling and preventing diseases)

Threats to Birds

The webinar also addressed the various threats birds face, including: Habitat Loss (Deforestation, urbanization, and agricultural intensification destroy bird habitats), Climate Change (Rising temperatures, changing weather patterns, and rising sea levels disrupt bird migration patterns and breeding grounds), Pollution (Pesticides, herbicides, and other pollutants can poison birds and disrupt their food chains), and Collisions with Human Structures (Birds can collide with power lines, wind turbines, and tall buildings, leading to injuries and fatalities)

Call to Action

The webinar concluded with a call to action, urging participants to take steps to conserve birds. Some of the key points discussed are: Supporting bird conservation organizations, creating bird-friendly habitats (e.g., planting native plants, providing nesting boxes), Reducing pesticide and herbicide use, and Advocating for Policies that Protect Birds and their Habitats.

This webinar provided valuable insights and encouraged participants to become stewards for bird conservation.



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&



Vankal Range, Surat Division,
Forest Department of Gujarat
Jointly Organize Webinar On



Importance of Birds



Date: 14 November 2020

Time: 11 AM onwards

Platform:

Google meet



Speaker:

Ms. Shital A. Patel