

### **Table of Contents**

Volume 31, Issue 2 — February 2024

#### **Research Articles**

1.

#### **Ecological Impacts of Invasive Plant Species on Native Biodiversity**

, Alessandro Taylor, Laura Fischer, Sarah Ouedraogo

Keywords: Invasive Species; Native Biodiversity; Ecosystem Management; Habitat Alteration; Ecological Impact

2.

# AN INVESTIGATION OF CRITICAL THINKING LEVELS OF EXAMINATION QUESTIONS FOR B.A. COMPULSORY ENGLISH AT THE UNIVERSITY OF THE PUNJAB

Klaus Kamara, Pablo Karlsson, Stefan Marino, Ricardo Lindberg

Keywords: Critical Thinking; Examination Questions; Educational Assessment; Question Analysis; Higher Education

3.

#### Impact of Urbanization on Native Plant Biodiversity: A Case Study of Tokyo

Kazuki Larsson, Sofia Brown, Sofia Brown

Keywords: Urbanization, Native Plants, Biodiversity, Ecosystem Resilience, Tokyo

4.

## Impact of Urban Green Spaces on Air Quality and Biodiversity: A Case Study in Urban India

Arjun Patel, Mei Ling Chen, Fatima Al-Mansouri, Wolfgang Greco

5.

#### Impact of Urban Green Spaces on Biodiversity and Ecosystem Services

Dr. Maria Gonzalez, Dr. Akinori Tanaka, Dr. Fatima Al-Mansour, Aisha Davis

Keywords: Urban Biodiversity; Ecosystem Services; Green Spaces; Sustainable City Planning; Climate Regulation

6.

### Assessing the Impact of Urban Green Spaces on Biodiversity Using Remote Sensing and Machine Learning

Dr. Mei Chen, Dr. Luis Ramírez, Dr. Aisha Patel, Oluwaseun Ito

Keywords: Urban Biodiversity; Remote Sensing; Machine Learning; Green Spaces; Conservation

7.

### Impact of Climatic Variability on Alpine Flora: A Multi-Scale Study Using Remote Sensing and Field Data

, Jean Watanabe, Kazuki Kamara, Jun Ndlovu

Keywords: Alpine Flora; Climatic Variability; Remote Sensing; Ecosystem Resilience; Phenological Shifts