

## 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

*Keywords: Urban Green Spaces; Air Quality; Biodiversity; Urban Ecology; Environmental Management*

---

**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*