POLICY ON IDENTIFYING, MONITORING, AND PROTECTING INTERNATIONAL UNION FOR CONSERVATION OF NATURE RED LIST AND NATIONAL CONSERVATION LIST SPECIES IN CAMPUS HABITATS

1. INTRODUCTION

University activities, including construction, expansion, research, and recreational land use, can affect local ecosystems and biodiversity. In particular, species listed on the International Union for Conservation of Nature (IUCN) Red List and national conservation lists—often considered endangered or vulnerable—are impacted by habitat degradation. This policy has been developed to ensure that the university identifies, monitors, and protects these species in areas affected by university activities, contributing to global and national conservation efforts. This policy applies to all university activities that affect natural habitats, including construction projects, land development, research involving fieldwork, and general campus operations. It covers all species listed as endangered, critically endangered, vulnerable, or nearly threatened on the IUCN Red List, as well as all species defined on national conservation lists.

2. PURPOSE

The The primary purpose of this policy is to ensure that university activities do not harm species listed on the IUCN Red List or national conservation lists. Specific objectives include:

a. Identification and Protection of At-Risk Species: Establishing a systematic process for identifying species at risk of being impacted by university projects or activities.

b. Monitoring of Critical Habitats: Monitoring campuses or important habitats near the university that host IUCN Red List and national conservation species, and tracking changes over time.

c. Implementation of Mitigation and Protection Measures: Reducing the impact of university activities through proactive measures that protect critical habitats and species.

d. Education and Engagement of the University Community: Raising awareness about the protection of endangered species and biodiversity, and engaging students, faculty, and staff in conservation and restoration efforts.

3. IMPLEMENTATION

The implementation of this policy will consist of three stages: species identification, habitat monitoring, and the implementation of protection measures. First, a biodiversity audit will be conducted to identify the presence of IUCN Red List and national conservation species on campus, followed by habitat mapping using Geographic Information Systems (GIS) tools. Prior to any campus activity, a biodiversity impact assessment will be conducted to protect species. Second, a long-term monitoring program will be established to track species populations and habitat health, using an early warning system to report significant changes. Monitoring data will be made publicly available for transparency. Finally, mitigation efforts will focus on minimizing habitat degradation during campus development, rehabilitating damaged ecosystems, and collaborating with NGOs to protect critical habitats. Education programs and annual conservation reports will raise awareness and involve the university community in species protection efforts.

By implementing this policy, Burdur Mehmet Akif Ersoy University will actively contribute to the identification, monitoring, and protection of endangered species affected by its activities, in alignment with global and national conservation priorities. This comprehensive approach will not only protect biodiversity but also foster a campus culture of sustainability and environmental responsibility.

4. CONCLUSION

This policy will not only improve local ecosystems but will also contribute to national goals related to biodiversity conservation, sustainable development, and ecological health, benefiting both the environment and society as a whole.

5. ENFORCEMENT

This policy will come into effect on the date it is approved by the Senate of Burdur Mehmet Akif Ersoy University.

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