



**Policy on Identifying, Monitoring, and Protecting IUCN Red Listed
Species in Affected Areas**

1. Introduction:

This policy aims to establish guidelines and procedures for the identification, monitoring, and protection of International Union for Conservation of Nature (IUCN) Red Listed species within areas affected by the university. The Manipal University Jaipur acknowledges its responsibility in safeguarding endangered and critically endangered species and their habitats.

2. Definition of IUCN Red Listed Species:

IUCN Red Listed species include those classified as critically endangered, endangered, or vulnerable by the IUCN Red List of Threatened Species, signifying their risk of extinction.

3. Objectives:

- a. Identification: Identify and catalog the presence of IUCN Red Listed species within the university's affected areas.
- b. Monitoring: Establish regular monitoring programs to track the population, habitat, and conservation status of these species.
- c. Protection: Implement measures to protect and conserve the habitats and populations of IUCN Red Listed species.

4. Responsibilities:

- a. Manipal University Jaipur's Administration, Oversee the implementation of this policy and provide necessary resources.
- b. Departments, Offer expertise in identification, monitoring, and conservation efforts.





- c. Research Units, conduct studies and research projects related to the conservation of Red Listed species.
- d. Student Body and Staff, Support the policy by adhering to guidelines, reporting sightings, and participating in conservation initiatives.

5. Identification of Red Listed Species:

- a. Surveys and Studies, conduct biodiversity surveys and studies to identify the presence of IUCN Red Listed species.
- b. Database Establishment, Establish and maintain a database of documented Red Listed species and their habitats within the university's affected areas.

6. Monitoring Programs:

- a. Implement scheduled surveys to monitor population trends, habitat conditions, and threats to Red Listed species.
- b. Collect data on species distribution, population sizes, and habitat changes to assess their conservation status.
- c. Employ technology such as GPS tagging and remote sensing for effective monitoring and data collection.

7. Protection and Conservation Measures:

- a. Undertake efforts to restore and maintain the habitats of Red Listed species.
- b. Organize educational campaigns and programs to raise awareness about the importance of Red Listed species and their conservation.
- c. Engage in partnerships with conservation organizations, government agencies, and local communities to enhance protection efforts.

8. Emergency Response and Mitigation:

- a. Develop response protocols for urgent situations threatening Red Listed species or their habitats.





- b. Implement measures to mitigate immediate threats to the survival of these species within the university's affected areas.

9. Compliance and Review:

- a. All members of the university community are expected to adhere to this policy and support conservation efforts.
- b. Periodic reviews and assessments will be conducted to evaluate the effectiveness of the policy and make necessary adjustments.

10. Conclusion:

The University recognizes the importance of safeguarding IUCN Red Listed species and their habitats. This policy is aimed at ensuring their protection and conservation within the university's affected areas, contributing to global biodiversity preservation.

Version History

| Number | Year | Major Revision |
|-------------|------|------------------------------------|
| Version 2.0 | 2022 | Enhancement of protective measures |
| Version 1.0 | 2019 | Initial policy |

Approval:

