

## Policy on Reducing Impact of Alien Species on Campus

### 1. Introduction:

The purpose of this policy is to establish guidelines and procedures for managing and reducing the impact of alien species on the Manipal University Jaipur's campus. The university recognizes the potential threat that invasive alien species pose to the local ecosystem, biodiversity, and the overall well-being of the campus environment.

### 2. Definition of Alien Species

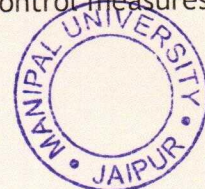
Alien species, as defined in this policy, refer to any non-native species introduced intentionally or unintentionally by human activities, which may cause harm to the native environment, local species, and ecological balance.

### 3. Objectives:

- a. The university aims to prevent the introduction and spread of alien species on campus.
- b. Implement measures for the early detection and rapid response to invasive species.
- c. Develop strategies to manage and control the impact of existing alien species on campus.
- d. Promote awareness and education among the campus community regarding the risks associated with alien species and ways to prevent their spread.

### 4. Responsibilities:

- a. The administration will oversee the implementation of this policy and allocate necessary resources.
- b. Responsible for executing prevention, detection, and control measures.







- c. Offer expertise in identifying and managing alien species through research and education.
- d. Support the policy by adhering to guidelines, reporting sightings, and participating in educational initiatives.

**5. Prevention Strategies:**

- a. Prioritize native species in landscaping and avoid planting invasive plants.
- b. Inspect and regulate incoming materials to prevent accidental introduction of invasive species.
- c. Conduct awareness programs to educate staff, students, and visitors about the risks and methods to prevent the introduction of alien species.

**6. Early Detection and Rapid Response:**

- a. Offer training to staff and students to identify and report potential invasive species.
- b. Establish a reporting system for the campus community to report suspected sightings of alien species.
- c. Develop protocols for the immediate response upon detection of invasive species to prevent their establishment and spread.

**7. Management and Control Strategies:**

- a. Implement IPM strategies for the control and eradication of invasive species using eco-friendly methods.
- b. Undertake restoration efforts in affected areas by removing invasive species and restoring native habitats.
- c. Engage in research collaborations and partnerships to develop innovative methods for controlling and managing alien species.







## 8. Compliance and Review

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

## 9. Conclusion:

The University acknowledges the importance of protecting the campus environment from the adverse impacts of alien species. This policy aims to ensure a sustainable and healthy ecosystem, promoting biodiversity and environmental conservation.

## 10. Policy Adoption and Implementation:

This policy will be disseminated across the university community through official channels and will be effective upon adoption. Continuous efforts will be made to implement, monitor, and improve its effectiveness.

### Version History

Number	Year	Major Revision
Version 2.0	2022	Enhancement of native bio- diversity
Version 1.0	2019	Initial policy

Approval:

