

कर्नाटक केन्द्रीय विश्वविद्यालय क्लाधिक क्लिक्ट केन्द्रीय विश्वविद्यालय

Central University of Karnataka

(Established by an Act of the Parliament in 2009) Aland Road, Kadaganchi, Kalaburgi-585 367, Karnataka

Policy on Flora for University Campus

Introduction:

The flora on a university campus can significantly impact the aesthetic appeal of the campus, as well as the environmental sustainability of the university. As such, this policy aims to ensure the conservation, management, and sustainable development of the flora on the university campus.

Policy Statement:

The university is committed to preserving and enhancing the flora on its campus through the implementation of sustainable practices, the conservation of native species, and the promotion of biodiversity.

Policy Goals:

The goals of this policy are to:

- 1. Promote the conservation and management of the flora on the university campus, including the conservation of native species and the promotion of biodiversity.
- 2. Implement sustainable practices in the management of flora on campus.
- 3. Foster an appreciation of the natural environment among students, faculty, and staff.

Policy Measures:

To achieve the goals of this policy, the university will implement the following measures:

- 1. Native Species Conservation: The university will promote the conservation of native species and the restoration of natural habitats on campus. The university will prioritize the planting of native species in all landscaping and tree planting projects.
- 2. Biodiversity Promotion: The university will promote biodiversity on campus by maintaining a diverse range of plant species and ecosystems. The university will also prioritize the creation of pollinator-friendly habitats, such as wildflower meadows and gardens.
- 3. Sustainable Practices: The university will implement sustainable practices in the management of flora on campus, such as reducing the use of pesticides and fertilizers and employing integrated pest management practices.
- 4. Landscape Design: The university will ensure that all landscaping and tree planting projects are designed to be sustainable and maximize the benefits of the flora on campus. The university will prioritize the use of drought-tolerant and low-maintenance plant species.

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- 5. Education and Awareness: The university will promote an appreciation of the natural environment among students, faculty, and staff by offering educational programs and events related to flora conservation and biodiversity.
- 6. Monitoring and Reporting: The university will regularly monitor the health and diversity of the flora on campus and report on the status of the flora to the relevant authorities and stakeholders.
- 7. Use of sustainable landscaping practices: The university could consider using sustainable landscaping practices, such as using mulch or compost instead of synthetic fertilizers, and planting species that require less water and maintenance.
- 8. Composting: The university could implement a composting program to manage plant waste on campus. This could include composting leaves, grass clippings, and other organic matter from the flora on campus.
- 9. Rainwater harvesting: The university could consider implementing rainwater harvesting systems to collect rainwater for irrigation purposes. This could help reduce the amount of potable water used for irrigation and support the growth of the flora on campus.
- 10. Protection of existing flora: The university could develop policies and procedures to protect existing flora on campus, including trees, shrubs, and other plants. This could include measures such as limiting the use of heavy equipment near trees and protecting root zones.
- 11. Green roofs: The university could consider installing green roofs on campus buildings. Green roofs can help improve air quality, reduce urban heat island effects, and support the growth of a variety of plant species.
- 12. Collaborations with community organizations: The university could collaborate with community organizations, such as local environmental groups or conservation societies, to promote the conservation and management of flora on campus.
- 13. Involvement of students and faculty: The university could involve students and faculty in the implementation of the policy on flora. This could include opportunities for student research projects, involvement in planting and maintenance activities, and participation in educational programs related to flora conservation.

Review:

The policy shall be reviewed periodically by the empowered committee. Based on the review, amendments may be proposed to improve the policy's effectiveness. Any amendment in the policy shall be duly proposed by the committee, and finally, the approving authority shall be the Vice Chancellor.

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