

Policy for alien species impact reduction



KALASALINGAM ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University)
(Under the section 3 of the UGC Act 1956)
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Under sec. 3 of UGC Act 1956. Accredited by NAAC with "A++" Grade



Kalasalingam Academy of Research and Education (KARE) – Policy for alien species impact reduction

Policy framed : January, 2022

Policy Reviewed : February, 2023

Preamble

Invasive alien species (IAS) are species introduced into places outside their natural range that have negative impacts on native biodiversity. IAS have major impacts on human health, livelihoods and food security, and undermine progress towards achieving many of the UN Sustainable Development Goals. Kalasalingam Academy of Research and Education (KARE) aimed to protect the University biodiversity from the impacts of alien species.

Application

This policy applies to all staff and students

Purpose

To start and oversee efficient long-term management to deal with the effects of non-eradicable Invasive Alien Species (IAS) which will compete with and replace our rare and endangered species. This will also disrupt the insect plant associations necessary for seed dispersal of our native plants which will finally cause crop loss by plant diseases and indirectly to biodiversity loss in the KARE campus.

Policy

1. Methodology to identify the Invasive Alien Species (IAS) found on campus.
2. Yearly upgrade the listing of IAS
3. Research committee set up for understanding the impact of IAS recommends the procedure for impact reduction activities.
4. The Policy is adhered by all employees and students participating in University activities.

Policy Review and Compliance

This policy will undergo an annual review by the members appointed by the University to assess its effectiveness and incorporate feedback from the stakeholders, students and faculties. Revisions will be made whenever needed to adapt to new Central and state Government rules, technological advances and institutional needs.

Conclusion

KARE collaborating with academic institutions and governmental bodies to foster partnerships aimed at enhancing the understanding of the invasive species to protect our biodiversity in the campus.

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