

1. Title of the Practice

Eco Warriors: Student-Led Environmental Stewardship and Sustainable Campus Transformation

2. Objectives of the Practice

To instil ecological responsibility, promote sustainable campus practices, and foster community engagement through experiential environmental education.

3. The Context

Increasing environmental degradation and climate challenges necessitated the integration of sustainability into higher education through student-driven, action-oriented ecological initiatives.

4. The Practice

Eco Warriors is a student-led initiative under the Centre for Environmental Concern that embeds sustainability into campus culture. Students implement waste segregation, composting, biodiversity conservation, green landscaping, and community outreach programmes. Innovations include QR-coded Digital Gardens and restoration of degraded spaces into eco-parks. Constraints included behavioural resistance and resource limitations, addressed through awareness and collaboration.

5. Evidence of Success

Membership grew from 15 to nearly 100 active students annually. Initiatives diverted significant waste through composting and eco-bricks, established biodiversity zones, and redistributed over 5,000 pairs of footwear. Student leadership, community impact, and environmental consciousness significantly improved.

6. Problems Encountered and Resources Required

Initial resistance to waste segregation, limited funds, and maintenance challenges were encountered. Faculty mentorship, institutional support, minimal infrastructure, and student volunteers were key resources.

7. Notes

The practice strengthened ecological citizenship, leadership skills, and institutional sustainability, offering a scalable model adaptable to diverse educational contexts.

Website Link:

https://naac.stalloysius.edu.in/AQAR_2024/Criteria2/2.3/Metric%202.3.1/Participative%20Learning/6.%20Academic%20Clubs%20and%20Associations.pdf

<https://stalloysius.edu.in/index.php/events/al-aushadhi-vana-medicinal-garden-inaugurated-at-st-alloysius-university>