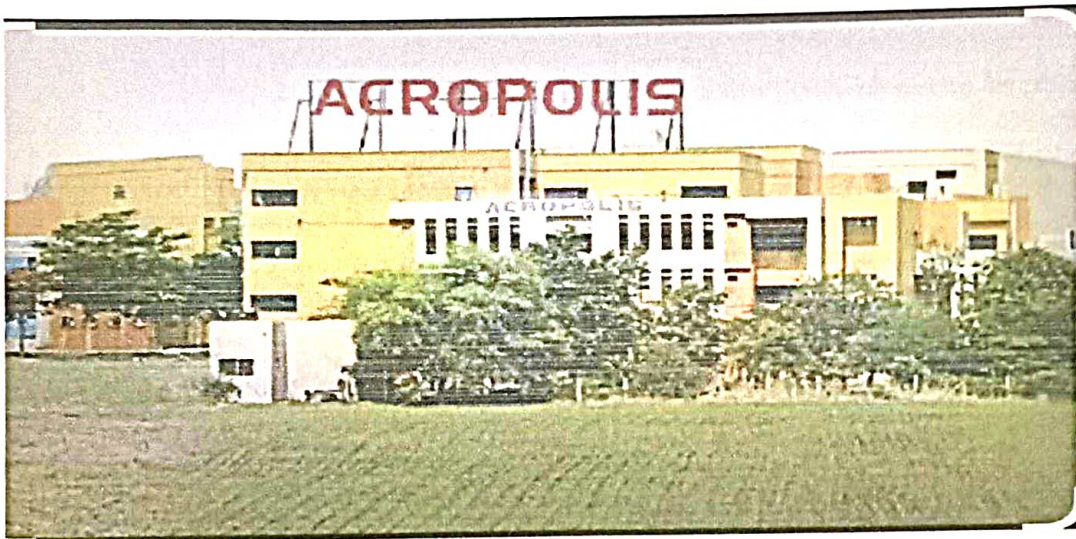




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Green and Environment Audit Policy

(2019-2024)



Acropolis Institute of Management and Research, Indore Run (M.P.)

(Run by: Teach for India Education and Research Samiti)

AB Road Bypass, Near Toll Plaza, Manglia Square, Indore (M.P.) - 453771



Principal
Acropolis Institute of Management
Studies & Research, Indore (M. P.)

Green and Environment Audit Policy

Context

AIMSR, established in 2008, is committed to fostering a deep connection with nature, as reflected in the design and management of its campus. Located on a verdant expanse, the campus covers a total area of 27,640.03 square meters, with a built-up area of 12,307 square meters. AIMSRS prioritizes sustainability and environmental stewardship, featuring significant green spaces, including gardens and playgrounds, which not only enhance the aesthetic appeal but also support biodiversity. Approximately 65% of the campus area is covered with lush greenery, including over 500 trees and extensive lawns, contributing to a serene and eco-friendly environment.

Scope of the Policy

The Green and Environment Audit Policy at AIMSRS encompasses various initiatives aimed at promoting sustainability and reducing environmental impact. This policy outlines practices and strategies across key areas, including:

1. **Clean Campus Initiatives**
2. **Landscaping Initiatives**
3. **Clean Air Initiatives**
 - o Smoking-Free Campus
4. **Infrastructure Development**
 - o Energy Efficiency Equipment
 - o Water Conservation through Rainwater Harvesting
5. **Waste Management Processes**
 - o Solid Waste Management
 - o Liquid Waste Management
 - o E-Waste Management
6. **Awareness Initiatives**
7. **Environment-Centric Student Societies and Department Activities**
8. **Green Audit**
9. **Energy Audit**
10. **Plastic-Free Campus**
11. **Biodiversity Enhancement Initiatives**
12. **Renewable Energy Initiatives**
13. **Digital Transformation and E-Governance**
14. **Community Engagement and Outreach**
15. **Enhanced Monitoring and Reporting**



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16. Research and Innovation in Sustainability

Objectives of the Policy

- To safeguard and conserve ecological systems and resources within the AIMSRS campus.
- To ensure the responsible use of environmental resources for current and future generations.
- To integrate environmental considerations into all policies, plans, and programs.
- To engage with stakeholders and the community to promote environmental best practices and reduce adverse environmental impacts.
- To enhance efforts in climate protection and adaptation, conserving global resources.
- To improve resource efficiency, including energy and water use, and to minimize waste through recycling and recovery.
- To achieve a plastic-free campus.
- To conduct regular environmental and energy audits.
- To reduce paper use in administration through e-governance.

Policy Initiatives

1. Clean Campus Initiatives

AIMSR is dedicated to maintaining a clean and hygienic campus in alignment with national cleanliness campaigns. The institution's approach includes:

1. Promoting cleanliness and hygiene awareness through regular campus-wide drives.
2. Incorporating cleanliness initiatives into activities led by NSS, Green Cell, and Rotaract Club.
3. Encouraging faculty and staff to participate in cleanliness drives.
4. Organizing events such as poster competitions, essay writing, and skits focused on cleanliness.
5. Conducting awareness rallies in and around the campus.
6. Removing waste materials, including broken furniture and unusable equipment.
7. Implementing an annual cleanliness pledge for students and staff.
8. Conducting workshops on waste reduction, reuse, and recycling.
9. Managing waste efficiently during college events.
10. Daily cleaning by housekeeping under a formal MoU with a housekeeping agency.

2. Landscaping Initiatives

AIMSR's landscaping reflects its commitment to sustainability, offering space for various activities while supporting biodiversity. The campus features a diverse range of plants, including trees and shrubs. The landscaping efforts include:



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- Annual tree plantation drives to expand and enhance green cover.
- Encouraging student societies to participate in tree planting activities.
- Appointment of a gardener to maintain greenery on campus.
- Creation of Biodiversity Pockets to establish areas on campus dedicated to native plant species, creating natural habitats that support local wildlife.

3. Clean Air Initiatives

AIMSR promotes clean air through:

- Encouraging the use of public transportation and carpooling.
- Restricting the entry of private vehicles on campus.
- Maintaining the campus as a smoking-free zone, in accordance with national tobacco control policies.

4. Infrastructure Development

AIMSR invests in sustainable infrastructure, including:

- **Energy Efficiency Equipment:** Installing energy-efficient appliances to minimize electricity consumption.
- **Water Conservation:** Utilizing rainwater harvesting systems to replenish groundwater levels.
- **Campus Water Management and Conservation:**
 - **Rainwater Harvesting System:** AIMS highlights the capacity of its existing rainwater harvesting system, integrating it into campus irrigation and plumbing, thereby reducing dependence on municipal water supplies.
 - **Greywater Recycling:** Exploring potential implementation of greywater recycling systems to treat and reuse water from sinks and showers for landscape irrigation.

5. Waste Management Processes

AIMSR is committed to effective waste management practices:

- **Solid Waste Management:** Implementing the 3Rs—Reduce, Reuse, Recycle. This includes digitalization efforts to reduce paper use and promoting recycling of paper waste.
- **Liquid Waste Management:** Ensuring leak-proof fixtures, minimizing water use, and employing grease traps to manage wastewater from the canteen.
- **E-Waste Management:** Collaborating with recycling companies, providing disposal provisions, and raising awareness about e-waste reduction.

6. Awareness Initiatives

AIMSR supports educational campaigns, seminars, and workshops to foster understanding and



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implementation of environmental policies among the campus community.

7. Environment-Centric Student Societies and Department Activities

The institution encourages departments and student societies, such as the Green Cell, NSS, and Rotaract Club, to organize activities that promote environmental sustainability and engage students in eco-friendly practices.

8. Green Audit

AIMSR conducts Green Audits to evaluate environmental performance, identify areas for improvement, and implement strategies to enhance sustainability. The audit assesses resource usage, waste generation, and overall environmental impact.

9. Energy Audit

Regular Energy Audits are performed to identify energy inefficiencies and implement solutions to reduce the institution's carbon footprint and achieve significant cost savings.

10. Plastic-Free Campus

In line with national regulations on single-use plastics, AIMS R enforces a strict ban on such materials, striving to maintain a plastic-free environment on campus.

Recommendations:

11. Biodiversity Enhancement Initiatives

Given the lush greenery and diverse flora on campus, AIMS R undertakes regular biodiversity audits to catalog and monitor species on campus, promoting the preservation and protection of native species. The institution also plans to establish specific **Biodiversity Pockets** to create natural habitats that support local wildlife.

12. Renewable Energy Initiatives

AIMSR is committed to expanding its renewable energy capacity through:

- **Solar Energy Expansion:** Installation of additional solar panels to cover a larger portion of the campus's energy needs, aiming for a significant reduction in dependency on non-renewable energy sources.



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- **Energy Storage Systems:** Investigating the use of energy storage solutions, such as batteries, to store excess energy generated by solar panels, ensuring a reliable energy supply.

13. Digital Transformation and E-Governance

To support the reduction of paper usage, AIMS R is implementing:

- **Comprehensive E-Governance Implementation:** Developing a plan to fully digitize administrative processes, including student records, attendance, and faculty communications, thus significantly reducing paper consumption.
- **E-Documentation and Archiving:** Implementing an electronic document management system for archiving institutional records, ensuring easy access while minimizing physical storage needs.

14. Community Engagement and Outreach

AIMSR aims to strengthen ties with the local community through:

- **Collaborative Environmental Projects:** Engaging with local environmental organizations and schools for joint initiatives, such as tree planting drives or waste management workshops.
- **Public Green Workshops:** Organizing workshops open to the local community on sustainable practices, such as composting, organic gardening, or energy conservation.

15. Enhanced Monitoring and Reporting

To ensure ongoing improvement in sustainability practices, AIMS R will:

- **Annual Sustainability Report:** Publish an annual report detailing the progress of various green initiatives, energy savings, waste reduction, and other environmental impacts. This transparency can help in continuously refining the policy.
- **Environmental Impact Assessments:** Conduct regular assessments of new campus developments or changes to ensure they align with sustainability goals.

16. Research and Innovation in Sustainability

AIMSR encourages its academic community to contribute to sustainability goals by:

- **Sustainability Research Grants:** Establishing a grant program for faculty and students conducting research in environmental sciences, renewable energy, and sustainability practices.
- **Green Innovation Lab:** Creating a lab or workspace dedicated to developing and testing new green technologies or practices that could be implemented on campus.



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