



Annai College of Arts & Science

Quality Education for Today & Tomorrow

Kovilacheri, Kumbakonam. 612 503. Ph: 0435 2453007

Accredited by NAAC with "B" Grade & Recognized by UGC under Section 2(f) & 12(B)
Affiliated to Bharathidasan University, Tiruchirappalli. E-Mail: acasdmn@gmail.com

Policy of Green Campus, Energy and Environment

Context

Annai College of Arts & Science, accredited 'B' Grade by NAAC in 2015, is a leading Co-educational, Undergraduate, Postgraduate and Research Institution. It is situated in a sprawling area of 10 acres of land with greenish environment in Kovilacheri in Kumbakonam, Tamilnadu. It offers 20 UG courses, 11 PG course and 3 Ph.D. Programmes besides add – on courses. The student strength is 2571, of which girls constitute above 30 percent. The faculty strength is 144. The college is affiliated by Bharathidasan University.

Infrastructure:

- Sophisticated Infrastructure Facilities – Classrooms and Laboratories
- Increase in number of Computers and Projectors
- Increase in Transport facilities
- More Amenities in Hostel/ Canteen.
- Increase in number of CCTVs for Security
- Improvement in Sports/ NSS/ YRC Facilities
- Separate Grounds for Cricket, Volleyball, Basket Ball, Kabbadi, Kho- Kho, Badminton, etc.
- ICT- enabled facilities – Wi-Fi Campus, LCDs and Smart Boards, Bandwidth Increase.
- Language Lab
- Enhancement in Library Resources – Digital Library & E- Resources



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Scope of the Policy

The Green Campus, Energy and Environment policies will develop an exciting new co-curricular and extra-curricular practice that encourages students to take the lead in creating positive change. These initiatives call for a thorough review of all infrastructural and administrative functions from the standpoints of energy, efficiency, sustainability and environment.

The focus areas of this policy are:

- Clean Campus initiatives
- Landscaping initiatives
- Clean Air Initiatives

- Infrastructure
 - Biogas Plant
 - Solar Power Plant
 - Installation of Energy Efficient Equipment
 - Water Conservation through Rainwater Harvesting System

- Waste Management Processes
 - Solid waste Management
 - Liquid waste Management
 - E-waste Management
 - Waste Recycling System

- Awareness Initiatives
- Service Club Activities
- Green Audit
- Energy Audit
- Environment Audit
- Plastic free campus.



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Objectives of the Policy

- To implement Green ecology in our campus.
- To disseminate the knowledge about sustainability of the environment to the future generation.
- To create a visionary agenda on environment sustainability.
- To inculcate the environmental initiatives into all the stakeholders.
- To initiate literal eradication of plastic usage.
- To attain green campus.
- To enable regularized environment and energy audit.
- To reduce the usage of papers through the E-Governance.

Clean Campus Initiatives:

As a part of Swachh Bharat Abhiyan initiative our Institution is committed to always keeping our campus not only clean and also hygiene. There are many activities that has been planned and organized at the Institution level as well as a society service.

1. Staff members will encourage the students to participate in the cleanliness drive in the college campus.
2. Remove all kinds of waste material like broken furniture, unusable equipment etc.
3. Conduct workshop on Reduce, replenish, reuse and recycle of waste.
4. Activities under 'Swachh Bharat Abhiyan' will be a key component of all the community work being done by NSS, NCC and Nature club volunteers of the college.
5. Commit to manage waste and maintain clean campus especially during the college events.



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The following are the planned and organized activities:

1. Campus Clean Awareness Programme.
2. Sapling of Plantation.
3. Construction of Miyawaki forest.
4. Plastic Awareness Camp & Awareness Plug cards in the Campus
5. Proper waste and water management.

Landscaping initiatives:

The landscape serves as a visual representation of the Institution's commitment to green sustainability. As the part, we have been actively conducting several awareness programmes and sapling of plantations.

- Gardening
- Pebble walk
- Mivayaki forest
- Grass land

Infrastructure:

Green infrastructure acts as a foundation for an Institution outreach and education to the community. Our Institution has created several green infrastructure facilities to make awareness and for the utilization of the society as follows.

- Biogas Plant
- Solar Power Plant
- Installation of Energy Efficient Equipment
- Water Conservation through Rainwater Harvesting System.



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Waste Management Processes:

To encourage the reduction, replenishing and reusing of the waste materials generated in different processes of our campus in order to preserve our environment and such initiatives are as follows

- Solid waste Management
- Liquid waste Management
- E-waste Management
- Waste Recycling System

Awareness Initiatives:

Awareness programmes educate the general society in the areas which are so important and need of the hour, as part of it, we have been conducting awareness programmes.

- Celebrate International and National day like world Environmental Day, Earth Day, Birds Day, Water Conservation Day and so on..
- Make awareness to celebrate Eco-Diwali (Green Diwali).
- Organized Awareness Rally like Rain water Harvesting, Water Conservation, Green Diwali, and Environment activities and so on...

Service Club Activities:

NSS Unit-I, II & III, NCC, Nature Club and Leo Club organizes many activities such as Sapling of Plantation inside and outside the campus and Construction of Miyawaki forest to keep clean environment. Club volunteers participate in the cleanliness drive in the college campus.



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Green Campus, Energy and Environment Audit:

Regular Inspection and assessment of what we have done so far will unleash several faults and flaws. Audit will allow us to reduce and correct our mistakes to keep the process back on track. Our institution has been regularly conducting audits through the MOU with Department of Environmental Science, Bishop Heber College –Thiruchirappalli to get input from the experts' advice.

Plastic free campus:

Service club conducts sensitization programs on the harmful impact of single-use plastics and mandates all the students to avoid bringing non-bio-degradable plastic items to the institution, which includes plastic bags, cups, plates, small drinking water bottles and straw. The institution facilitates environment friendly substitutes like stainless steel washable and reusable tumblers at all water units and mandates the canteen to serve only in stainless steel plates and cups to systematically ban the use of plastics on the campus.

Our staff members encourage the students to sensitize their respective households about the harmful effects of plastics and make their households plastic-free.

Display Boards on College Campus

Various boards that promote environmental awareness and ethics -- noise control, tobacco free campus, conservation of energy, recycling of resources, tree plantation etc are displayed for all the stakeholders.