



AKKINENI NAGESWARA RAO COLLEGE

(with Post - Graduate Courses)

Autonomous & Affiliated to Krishna University

An ISO 9001:2015 Certified Organization

POLICY DOCUMENT



GREEN CAMPUS



ANR College should exhibit greater awareness and accountability in the implementation of environmentally-friendly principles on the campus. Furthermore, the campus sustainability efforts not only encourage the adoption of environmentally friendly activities inside the institution, but also focus on developing effective techniques for environmental management. While the development and upkeep of environmentally-friendly campuses are crucial, our utmost focus lies in educating students and stakeholders about sustainable practices.

The policy commences with the dissemination of knowledge and culminates with the formulation of a concrete plan of action. As a result, the institution will ensure equitable management of water and waste resources, preservation of natural resources, provision of environmentally friendly supplies, and promotion of low paper usage. To build and maintain an environmentally friendly campus, the Institute will pursue the following principles and also extend awareness and green efforts beyond the campus. This will lead to the creation of a secure and conducive environment that is more desirable for living, learning, and engaging in recreational activities.

Water Management:

- It is advisable to consistently engage in rainwater recycling and harvesting in order to effectively address and manage future water scarcity issues.
- Ensure the preservation of the ecosystem in order to mitigate the effects of climate change and safeguard the availability of drinking water resources.
- Regularly examine faucets for leakage and promptly fix them to prevent the wastage of drinkable water.
- Encourage efficient water management through the use of drip irrigation systems, the recycling of wastewater, and the implementation of rainwater harvesting techniques.

Waste Management:

- To ensure compliance with waste legislation, including the duty of care, and to anticipate and minimise the impact of future regulatory changes on waste management.
- To reduce waste production at its origin and promote the repair, reuse, and recycling of garbage instead of disposing of it, all while maintaining cost-effectiveness.

- To establish unambiguous roles and responsibilities for the purpose of identifying and coordinating each individual activity inside the waste management process.
- To foster ecological consciousness with the aim of promoting waste reduction, reuse, and recycling.
- To allocate funds towards the expansion of recycling initiatives on the College campus and convert garbage into goods that have increased value.
- To guarantee the secure management and containment of waste materials inside the College premises.
- To offer comprehensive training on waste management to teachers, residents, staff, students, and all individuals involved in the matter.
- Is to encourage a comprehensive approach to trash management on campus.

Renewable Energy:

1. Disseminate knowledge to the general public regarding renewable energy.
2. Promote the adoption of solar power equipment and converters.
3. Encourage the utilisation of energy-efficient electrical devices.
4. It is important to recognise the importance of scientific electrification and the use of bulbs and equipment in the conservation of energy.

Paperless Office:

- To explain the advantages of shifting to paperless work as a means of reducing waste production and promoting environmentally friendly practices.
- Digital Library.

Green initiatives beyond the campus:

Efforts are made to promote and organise off-campus programmes that focus on environmental sustainability. The institution always has access to a high level of dedication and assistance from the administration to incorporate sustainability both on and off campus. By implementing promotional programmes, ANR College will acquire knowledge about social skills and enhance their understanding of environmental concerns, including pollution management, energy conservation, and on-site renewable energy practices. The student-led Green Campus activities will be launched by NSS volunteers, under the guidance of the NSS College Programme Officer.

TIPS to save energy:

1. Activate the power management functions on your computer and monitor to ensure that they automatically enter a low power "sleep" mode when not in use.
2. When you leave your desk, remember to power down your monitor.
3. Whenever possible, choose to log off rather than shutting down.
4. Enable the battery management features on your laser printer.
5. Utilise natural daylight instead of unnecessary artificial lights.
6. Refrain from using accent lighting.
7. Utilise LED or CFL lighting.
8. When the lights in meeting rooms, classrooms, and lecture halls are not being used, they should be turned off.
9. Utilise the blowers only when essential.

ANR College must develop time-bound plans to undertake green campus programmes aimed at fostering healthy ecosystems.