



दिल्ली कॉलेज ऑफ आर्ट्स एण्ड कॉमर्स
Delhi College of Arts & Commerce

(दिल्ली विश्वविद्यालय)
(University of Delhi)

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NOTICE

The College is committed to adopt Policy on Environment and Sustainability as per National Environment Policy (NEP) 2006. Article 48 A and 51A (g) of the Indian Constitution, which commits to a clean environment are reflected in the NEP.

In view of the same the College hereby adopts this policy and detailed guidelines are attached herewith. All the stakeholders of the College are requested to go through the guidelines and be a part in cleaning and sustainability of Environment.

(Prof. Rajiv Chopra)
Principal

Policy on Environment and Sustainability

About the college

Delhi College of Arts and Commerce (DCAC), a premier institution of higher learning, is a constituent college of the University of Delhi. The college offers 18 undergraduate courses leading to the Bachelor with Honours/Programme Degrees with various paper options for students to choose from both under the CBCS mode and the erstwhile semester/ FYUP mode. The college also offers various add-ons and self-financed courses.

The college has also been making various efforts and initiatives to integrate cross-cutting issues such as gender, climate change, environmental education, human rights, ICT, etc. through various cells, societies, and community outreach programs.

Preamble

Articles 48A and 51A(g) of the Indian Constitution, which commits to a clean environment, are reflected in the National Environment Policy (NEP), 2006. NEP emphasises that only development that complies with social justice requirements and ecological restrictions can be considered sustainable. The NEP set a few rules and takes a holistic approach to our environmental concerns. The NEP promotes both institutional and individual engagement in order to preserve and improve the quality of our environment since it acknowledges that preserving a healthy environment is not just the state's responsibility but also that of every person.

Delhi College of Arts and Commerce expresses its commitment to fostering an environmental responsibility culture both inside and beyond the college campus in compliance with NEP. The education of its students is the main goal of DCAC. The College's concern for the care of its natural surroundings is one part of this education that is demonstrated via its activities. Environmental stewardship is a responsibility that DCAC must uphold. For example, 1) reduce its contribution to the deterioration and depletion of natural resources, 2) to employ green resources more often; and 3) should take into account additional steps that might improve the natural setting in

which we live. The Policy on Environment and Sustainability will be crucial in creating an economically and ecologically viable campus that represents the ideals of involvement and accountability held by the college.

The Policy on Environment and Sustainability will guide the creation of priorities and the implementation of choices regarding the production and use of energy, the use, and development of our grounds, the building, modernization, maintenance, transportation, and material usage.

Scope

This policy shall be applied to all college personnel, including students, teachers, staff, and visitors.

Purpose

The college's policy on sustainability and the environment aims to balance meeting the needs of students, faculty, and staff with protecting the environment for coming generations. The college is also committed to preparing its students to become engaged as environmental citizens in campus and throughout their lives. The college will educate the community/students for best practices to continuously improve the ecological footprint. The main objectives of the policy are as follows:

- to safeguard and sustain the campus's natural resources and ecological systems.
- to guarantee the responsible use of environmental resources to satisfy the needs and expectations of the current and future generations.
- incorporating environmental considerations into social development strategies, programs, and outreach initiatives.
- to create awareness, encourage the adoption of environmentally sound practices, and aim to mitigate any negative impacts on the environment while cooperating with all stakeholders and the local community.
- to steadily increase our contribution to resource conservation, and climate change adaptation.

- to constantly increase how effectively all resources are used, including water and energy, as well as to cut back on consumption and the quantity of waste created while recovering and reusing waste where it can.
- to ban single use plastics entirely on campus.
- to periodically undertake audits of energy and the environment.
- to reduce the usage of paper in administration by establishing an E-governance policy.

Guidelines

Delhi College of Arts and Commerce's Environment and sustainability policy must:

- Make sure the environment will not suffer as a result of the college's various activities. This includes minimizing harmful environmental effects, conserving natural resources, using them wisely, respecting biodiversity, and restoring damaged environmental elements.
- Create appropriate environmental auditing and monitoring systems for college campus premises.
- The college will make an effort to live sustainably with an emphasis on maintaining green infrastructure.
- Promote environmental awareness and sensitivity among the college's students and the nearby communities by making them aware of how their behaviour can impact the environment and how even modest changes to their characteristics and way of life can collectively help create a more sustainable future and a better quality of the environment.
- With few exceptions, the college will attempt to minimise damage to non-target biological creatures by eliminating pesticides from lawns and gardens.
- The college will encourage all members (students, teachers, and staff) to use eco-friendly transportation, such as public transportation, carpooling and electric vehicles.

- The college will collaborate with other educational institutions, as well as government and nongovernmental organisations, to enhance best practices in its operations.
- Promote a stronger dedication to interdisciplinary studies of environmental concerns.
- Make sure staff and students are in a secure and healthy environment.
- Holding periodical cleanliness initiatives to raise broad awareness of cleanliness and hygiene among students and staff members.
- Faculty and staff members will be encouraged to participate in the campus cleanliness efforts.
- Remove all types of garbage, such as damaged furniture and obsolete equipment.
- Annually administer a pledge by students and staff members to keep the college campus and nearby areas clean.

Action plan and priority areas

1. Waste Management

- The college's waste management plan must work to minimise waste production in every manner.
- This will be accomplished through the circular economy, decreasing the purchase of new materials, reusing, and recycling the current resources, and, if this is not feasible, disposing of the materials in a manner that will have the least negative impact on the environment and that complies with legal requirements. It will make an effort to reduce the amount of odour, radiation, and harmful effluents and emissions to the air, land, and water. The usage of hazardous chemicals must be reduced at the college.
- The college pledges to implement a thorough recycling program as the last step in reducing solid waste and as a way to turn waste into resources.
- Segregation of solid waste, recycling, and reusing it and shall develop compost pits for waste food, and plant debris.
- Paper recycling equipment must be used to recycle waste paper.

- E-waste must be disposed of in coordination with licensed vendors.

2. Energy

- The college must preserve energy by reducing its usage in order to lessen its carbon footprint and move towards a low-carbon regime.
- To lessen its carbon footprint, the college must purchase Energy Star-certified appliances as prescribed by the Bureau of Energy Efficiency.
- The college will work to improve energy efficiency in all construction, renovation, and existing building projects.
- The energy generated by solar energy will be used by the college.

3. Water

- The college must utilise effective management techniques to preserve water and reduce its consumption.
- It will make an effort to utilise the least amount of water necessary for its activities.
- Reusing wastewater generated from RO plants in the campus irrigation.
- The college will support methods for conserving water, such as drip irrigation for gardening.
- For the purpose of raising the water table, artificial water recharge and rainwater harvesting will be carried out.

4. Transport

- The college must reduce the negative environmental consequences of transportation.
- The College should implement a policy that calls for all purchased cars to be fuel-efficient, hybrids, or powered by renewable energy sources.
- Creating a system of rewards that supports and promotes carpooling.
- All the faculty and students will be urged to walk, bicycle, take public transportation, or carpool.

5. Landscaping

- The college will coordinate yearly tree-planting campaigns by using suitable tree species to enhance biodiversity.

- The holding of planting activities by students from various departments, groups, and clubs will be encouraged.

6. Resource acquisition

- When acquiring goods and services, the college must balance short- and long-term expenses, maintenance, life cycle costs, and environmental costs in order to get the "best value" for its money.
- The circular economy will be emphasised in the college's purchasing of products and services.
- The institution will make an effort to buy from local and regional vendors in order to optimise its contribution to the neighborhood and cut down on supply chain and transportation costs and thereby Carbon footprint.
- Purchasing guidelines will promote the acquisition of goods with low waste generation, high recycled content, high energy efficiency, and maximum biodegradability, nontoxicity and recyclable materials.
- The college must make every effort to evaluate how a purchase may affect the environment in terms of raw materials, manufacturing, supply chains, and disposal.

7. Environmental Education and Awareness

- To ensure that everyone on campus understands the goals of the policy and participates in its execution, outreach and education are of the highest significance.
- Arrangement of bird nest to provide safe habitat for avian species
- The college will encourage employees and students to become more conscious of environmental and sustainable development challenges.
- The college must also support collaborative environmental initiative sponsorship and work to increase environmental awareness in the neighbourhoods near its campus.

Implementation

To implement this policy on Environment and Sustainability

- The college shall establish a green committee consisting of faculty members and students.
- Budgetary provisions will be made by the college to facilitate the smooth implementation of policy.
- The role of the green committee will be
 - Develop and recommend programs to meet the objectives set for each action plan and priority areas discussed above.
 - Establish action groups to develop and recommend programs and performance indicators to monitor progress in each priority area.
 - Undertake training and awareness programs to inform about the policy among stockholders of the college.
 - Annual review of the policy.
 - Monitor best practices for environmental sustainability and make recommendations.

