

Water Management Policy

Introduction

Dev Samaj College of Education, Chandigarh was established under the aegis of Dev Samaj Society in 1981 with a mission to bring reforms in society through women education. It is a premier institution of North India championing the cause of Teacher Education with courses like B.Ed., M.Ed., Post Graduate Diploma in Guidance & Counselling, Post Graduate Diploma in Child Guidance & Family Counselling, Diploma in Nursery Teacher Training (DNNT), Nursery Teacher Training (NTT) and Yoga Teacher Training (YTT). The following attributes highlight the eminent position of our institute in the region:

- Government aided institution, affiliated to Panjab University, Chandigarh and Recognised by UGC
- First college in northern region to be recognized by NCTE in the year 1997
- Accredited and reaccredited by NAAC thrice: -in 2002 with Four Star status, -in 2010 with highest 'A' grade and -in 2017 with 'A' grade with an improved CGPA of 3.22

Scope of the Policy

The policies and initiatives for the conservation of energy, environment and green campus activities will develop a positive attitude towards nature and will create challenge for protecting our resources amongst the prospective teachers. Being the future nation builders of the society, the student teachers are expected to disseminate the same to the young generations of the schools through various activities.

Objectives of the Policy

1. To make student teachers understand the importance of environment and its problem areas.
2. To educate student teachers to create awareness amongst public.

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3. To protect and conserve ecological systems and resources within and outside the campus.
4. To work with the local community to enhance the environment protection practices and energy conservation strategies among the rural community.

Policies at a Glance

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Preamble

Although the college is situated in a prime urban location of Chandigarh, where there is no water scarcity, but the students are made aware about water conservation policy of the college in the beginning of the course during the orientation programme. The students are realized that every single drop of water is very precious and should be utilized with ultimate care and not to be wasted.

Statement

Dev Samaj college of Education, Chandigarh is committed to conserve water resources and practice rain water harvesting in order to replenish and recharge ground water resource.

Objectives

- To ensure clean and safe drinking water to the people present in the campus
- To ensure continuous supply of water throughout the year
- To replenish ground water through rainwater harvesting
- To minimize wastage of water in the campus

Action Plan

1. The institution has a good storage capacity of 235000 litres of water for cleaning and drinking purposes.
2. Rainwater harvesting pit is also there for collecting rain water. Rainwater

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harvesting pit is monitored regularly and students are made aware about the concept of rainwater harvesting and its importance as part of NSS activities. The rainwater thus collected in the pit helps to replenish the ground water table.

3. Students are given awareness on conservation of water throughout the year.
4. The college maintains leak proof water fixtures.
5. Immediate measures to deal with water leakage through taps, pipes, tanks, toilet flush etc.
6. Installing sensors in the taps in the washrooms for minimizing water wastage.
7. For waste water management the staff and students are advised to minimize water wastage by turning off taps when washing their hands and report any leaking taps. Every effort is taken by the staff and students to reduce wastage of water in mess, canteen and washrooms.
8. There is availability of proper functional drainage system in the college.

Green Campus Policy

Preamble

Dev Samaj college of education, Chandigarh takes the responsibility of maintaining a green campus, take environmentally friendly initiatives and increase environmental awareness among its faculty and students.

Objectives

- To develop specific policy to promote, improve and monitor environmental practices and work towards reducing the carbon footprints in the campus
- To ensure compliance with all environmental legislations among its stakeholders and maintain the building and lawns in environmentally conscious manner
- To mitigate the environmental responsibility
- Perform green audit once a year

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- Encourage car-pooling, use to bicycles
- To plant sufficient number of trees, potted plants every year and keep the campus green

Statement

The college is built in 10504.08 sq.mtrs Acres of land. It has an old college building and a new 6-storied building constructed in 2016-17. Every inch of the land is optimally utilized. The construction of the building is as per the building plan approved by Estate Office, UT Administration, Chandigarh. The built-up area has classrooms, labs, administrative block, hostels, residential areas, storage areas, mess, canteen, basement etc. The open spaces have lawns, parking spaces, herbal garden, kitchen garden, open walking passages etc. Tree plantation drive is a regular feature of the college.

Action Plan

1. The campus is with sufficient green cover in the form of trees, lawns and potted plants. There is a herbal garden with many medicinal plants and herbs useful in daily life.
2. College promotes students to use bicycles & E-Scooties and a culture of car-pooling and scooter-pooling.
3. College is conducting online classes in view of Corona crisis to reduce carbon footprints. Plastic is banned in the campus.
4. Students are encouraged to use jute bags or cotton bags.
5. College mess and canteen promote green catering, i.e. Use of steel Thalies and glasses instead of plastic plates, disposable water bottles and paper cups will be promoted. College canteen will focus on making food out of seasonal vegetables and fruits.
6. Vermicompost tub will be used to recycle kitchen and garden waste.
7. College gives saplings as a gift to guests in various events.
8. The slides are prepared and used as a backdrop instead of banners. The banners that are essential are made in such a way so as to be reused again in future.

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9. Dedicated environmental awareness programmes are organized from time to time. Environmental Education is taught as an elective subject to B.Ed students in 4th semester which is very popular choice and most of them are opting it.
10. Gardening as a Work experience Programme in B.Ed semester II is also opted by majority of the students.
11. Various Eco club activities, Akshay Urja celebrations are also held from time to time.

