



Govt. College Dera Bassi

Green Campus Policy

Govt. College Derabassi is one of the Prestigious institution. College has a sprawling pollution free campus spread over 15 acres of land. College is committed to uplift the weaker section by admitting 70% students from rural areas. Government College, Dera Bassi, is located at a distance of 700 meters from Chandigarh-Ambala Road and surrounded by lush forest and natural environment, established in a natural Shanti Niketan like ambience, this college has been progressing by leaps and bounds in the last 43 years and has become an important institution meeting the needs of higher education in this area of Punjab that is adjacent to Haryana. It has also emerged as a lighthouse of knowledge to spread awareness. This college is a renowned institute of higher education mainly focusing on Arts, Commerce and Science studies. It is located amidst lush green environment making it pollution free and an eco-friendly campus 70% of the campus can be categorized as playgrounds, lawns and gardens. A huge area is left in its natural form and acts as a natural habitat for biodiversity and a large variety of species of herbs, shrubs and trees. The area is immensely diverse with a variety of tree species performing a variety of functions. Most of these tree species are planted in different periods of time through various plantation programs organised by the authority and have become an integral part of the college. The trees of the college have increased the quality of life, not only the college fraternity but also the people around of the college in terms of contributing to our environment by providing oxygen, improving air quality, climate amelioration, conservation of water, preserving soil, and supporting wildlife, controlling climate by moderating the effects of the sun, rain and wind. Leaves absorb and filter the sun's radiant energy, keeping things cool in summer. Many species of birds are dependent on these trees mainly for food and shelter. Nectar of flowers and plants is a favorite of birds and many insects. Leaf- covered branches keep many animals, such as birds and squirrels, out of reach of predators. Different species display a seemingly endless variety of shapes, forms, texture and vibrant colours. Even individual trees vary their appearance throughout the course of the year as the seasons change. The strength, long lifespan and regal stature of trees give them a monument-like quality. They also remind us the glorious history of our institution in particular. We often make an emotional connection with these trees and sometime become personally attached to the ones that we see every day.



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OUR VISION

Our vision is to Healthy Green practices increase environment awareness by motivating staff and students for optimized Sustainable use of available resources and to empower the young students by providing them holistic education with emphasis on alignment of theory with practice and academia .

OUR MISSION

To provide a unique and different learning environment in the stream of Arts, Commerce and Science by imparting knowledge, skills, hands on practical training and industry exposure along with a strong value system in order to groom the students as competent, dynamic and socially awakened citizens of the country.

Objectives of the Policy

- To protect and conserve ecological systems and resources within the campus.
- Identify and access environmental risk.
- To ensure judicious use of environmental resources.
- To protect and conserve ecological systems and resources in college.
- To integrate environmental concerns into policies and plans for social development.
- To make the campus plastic free.
- To minimize the use of paper work.
- Identify Healthy green Practices in college campus.



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Clean Campus

- 1) College conducts bicycle rally to reduce Co2 emission.
- 2) College conducts awareness seminars/workshops and other interactive sessions to facilitate effective implementation of the Green Campus and Environment policies.
- 3) To organize awareness programs through conducting various activities, Essay writing, Poster making, Slogan Writing, competitions etc. on the Vanmahotsav/Environmental Day.
- 4) Waste material management is done and compost pit has been made for preparing manure.
- 5) Awareness drives against stubble burning in near by villages.

Landscape

A thick belt of large shady trees in the periphery of the college have found to be bringing down noise and cut down dust and storms. Thus, the college has been playing a significant role in maintaining the environment of the entire Dera Bassi town in its surrounding areas. The diverse green cover of College is also home to a number of animals and birds, creating a campus rich in biodiversity. 'Cleanliness and Plantation Drive' has been conducted by NSS students & staff members.

Clean Air Initiatives

- College encourages students to use bicycles and bike pool and staff to use car pool to control air pollution.
- Entry of vehicles inside the campus reduce the air pollution. All vehicles parked in parking area have air pollution clearance certificate.
- Smoking and use of tobacco in campus is strictly prohibited.
- Bicycles rallies are conducted by the college to make students reduce air pollution.



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Infrastructural Initiatives

◆ Renewable Sources of Energy

- To minimize and manage the use of electricity produced by non-renewable resources, college has switched to solar energy and Energy Saving and Energy Efficient Equipment such as LED's for purposes of lighting.

Waste Management Processes

- College strives to have a minimal impact on the environment and is dedicated to reduce and manage the waste generated by the college campus by following specific procedures:

• Solid and Liquid Waste Management

- Systematically engage with 3Rs of environment friendliness (Reduce, Reuse and Recycle).
- Collect paper waste produced on campus and collaborate with scrap dealers for recycling.
- Reduce use of paper by supporting digitization of assignment and internal assessment records.
- Reduce requirement of printed books by updating the e-books and e-journals collection.
- Encourage the students and teachers to use emails for office work, Examination, Weekly Report and E-Contents etc.
- Minimize the use of water by maintain leak proof water fixtures and timely repairing water leakage from taps/pipes/flush.


Principal
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