

ECO AND GO GREEN CLUB

Eco and Go Green Club of the College was established in 2017. Dr. Sukhvinder Kaur is Incharge of the Club. 'Going green' is a concept for people to learn how to make environment friendly choices in their daily life. Mother Nature's beauty, purity, innocence, vastness, infinity and vigor evoke a range of feelings in human beings. These emotions permeate magically through nature's silent yet graceful presence. Nature has endowed our country with its wonderful creation cradled in the form of bio-diversity but we are in danger of losing our precious wealth unless we, the people, learn the great truth of conservation in order to avoid the worse circumstances which we may have to face in future.

Biodiversity conservation, Tree care and plantation will arrest carbon emissions and preserve Ozone layer. In order to promote the concept of green life a 'Eco and Go Green Club' was formed in the College. The membership of students in this club is limited to active and serious students only. They will be catalysts of the green movement in the College.

We are constantly putting our effort for the betterment of the environment with utmost zeal and vigor and we hope that this effort does not diminish for years to come as the sustainability of the environment is dependent on the human activities and we as a responsible citizen of the Mother Nature should contribute towards making this world a better place to live in. It is the time that our present generations should realize the value of green world and work towards sustainable development.

Student members of the club have taken out rallies for bringing environmental awareness among the people. Important environment days are being celebrated by the club like 'International wildlife day, 'Environmental awareness day', Green Consumer day' etc. Various competitions are being organized for the students like Poster making Competition', Debates, Rangoli making competition, and Caption contest etc. Students participate with great enthusiasm and interest. Every year new tree species are being added to the campus including horticulture, shady, flowering, fruit and some medicinal varieties. The club continuously makes efforts for recycling water and waste in the campus. Recently 'Used Sanitary Napkin incinerator machine' has been installed in college hostel. Two composting units have been started in the campus for recycling of waste. A 'Mini Forest' has been started in the campus with 550 tree saplings of wide medicinal value. The club goes for 'Green audit' of the campus from time to time by the external agency for Improvement in making our campus fully Eco -Friendly.

Our vision is to create a natural, holistic, student-centered learning environment that empowers and inspires our students to be creative, innovative, green leaders and eco friendly decision makers.

'We are doing our small efforts to save the environment and the mother earth'.

Eco and Go Green Club Team

Incharge: Dr. Sukhvinder Kaur, Assist.Prof., of Zoology

Members: Dr. Mandeep Kaur Dhillon. Assist.Prof., of Botany

Ms. Satbir Kaur, Assist.Prof., of Zoology

Dr. Navpreet Kaur, Assist. Prof., of Food Science & Tech.

Objectives of The Eco And Go Green Club

- To create awareness among society for Environmental Protection.
- To educate students for Alarming Environmental Issues and how they can be controlled.
- To Install among students a Responsible and Pro-active attitude for environmental Protection
- To encourage students for using Eco –friendly products in their day to day life.
- To engage students in Environmental protection and awareness activities at local level.
- To create pollution free environment and save nature.
- To motivate the students to keep their surroundings green and clean by undertaking plantation of trees.

1. Facilities offered in the Institution for the management of degradable and non-degradable waste such as:

Solid waste management: There are three colored dustbins for segregation of waste. A Portion of organic waste is send to composting units, buildup in the campus, for preparing organic manure.

2. Water conservation facilities:

- Waste water recycling: Drinking water points in the campus are connected to nearby flowerbeds for supply of water to plants.
- Maintenance of water bodies and distribution system in the campus: Through underground water by borewells only.

3. Green campus initiatives

- Restricted entry of automobiles in the college campus. Security has been appointed at main entry of the college.
- Use of Bicycles/ Battery powered vehicles: Few students and Faculty come by Bicycle.

- **Pedestrian Friendly pathways :** Yes, entry of the vehicles is restricted in the college campus, thus, pedestrians can walk safely through the campus through walk friendly pathways.
- **Ban on use of Plastic:** Polythene free campus. The Institution is not only striving to eliminate the use of plastic but also prompting use of other products in place of plastic.
- **Landscaping with trees and plants:** Sufficient area of the campus is covered with trees and plants having huge variety of species. Maximum plants has been labeled with their name and belonging family in the campus.

4. Quality audits on environment and energy

- **Green Audit:** Conducted in the college for the year 2019-20 (Reports on Green audit submitted by the auditing agency has been uploaded on College website including certification by the agency).
- **Clean and green campus recognitions/awards:** Clean campus star rating 4 to the collegiate school.
- **Beyond the campus environmental promotional activities:** Awareness Rallies are carried out by Eco Club Members time to time and students also participate in awareness campaigns.

5. Institution has disabled-friendly, barrier free environment

- The college has facilitated ramps/lifts for disabled students to make easy access to classrooms.

MAIN ACTIVITIES OF ECO AND GO GREEN CLUB

Conducted 'Green audit' of the college for the year 2019-2020, by certified Energy auditor of Government of India.

- Plantation of 550 tree saplings of various ornamental and medicinal plants by staff and students of the college along with members of the club, for establishment of 'Mini Forest' in the college on 1st October, 2019. The step also commemorated the 550th birth anniversary celebrations of Sri Guru Nanak Dev ji.
- Student club members participated in Polythene discard campaign under 'Swachh Bharat campaign' by orders of District education officer on 5th October 2019.
- Started proper segregation of waste in the campus by putting three coloured dustbins for different types of waste like organic waste, paper and plastic and electronic waste (E-Waste), in the college campus.
- Students and club members participated in 'Paryawaran Jagrukta march' organized by 'Sikh Virsa council' on 25th October, 2019 to spread awareness for celebrating 'Green Diwali' among people.
- Connecting of Drinking water outlets to nearby flower beds for freshwater recycling
- Installation of Water overflow automatic switching systems in all overhead water tanks to prevent wastage of fresh water.
- Organized all India Competition on 'Our Environment' for students in collaboration with 'Jim Corbett', Nainital, Uttarakhand, On 22 February, 2020.
- Celebration of 'Environment Awareness Day' on 15-03-2018 in college campus. On this occasion tree plantation was done and Rally was taken by students to create awareness among people regarding environmental Protection.
- Celebration of World Wildlife Day on 9th March 2018 in college campus for creating awareness among People for protecting wildlife and loving nature. Various competitions were organized for students to mark the occasion.
- Celebration of 'world green consumer day' on 28 September 2017 in the college campus for creating awareness among students and general public regarding least use of non recyclable things in their daily life. Various competitions were organized for students to mark the occasion and tips were given for being a green consumer.
- Pledge Taking ceremony was organized for students for Celebrating 'Green Diwali' on a day before 'Diwali festival' in the year 2017.
- Started composting of organic waste in the campus, with the purpose of recycling and generating manure from organic waste like fallen leaves from the trees in the campus.
- Organized 'Best out of waste exhibition' for promoting recycling habit among students
- Connecting of Drinking water outlets to nearby flower beds for freshwater recycling

- Installation of Water overflow automatic switching systems in all overhead water tanks to prevent wastage of fresh water.



All India Jim Corbett competition on ' Our Environment'



Awareness campaign for Green Diwali



Green Audit report Submission to the college by Certified Energy auditor.



Installation of Sanitary Napkin Disposal Incinerator in College Hostel



Polythene Discard Campaign



Tree plantation



Setting up of Guru Nanak baghichi' Mini forest' by 550 tree saplings



Waste segregation Bins



Workshop on Eco -Friendly campus