

POST GRADUATE GOVERNMENT COLLEGE FOR GIRLS
SECTOR-11, CHANDIGARH



COURAGE TO KNOW

Name of Department - Botany
(Session: 2017-18)

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09/08/18

Manisha
Principal

Post. Graduate Govt. College for Girls
Sector 11, Chandigarh

Van Mahotsav

Van Mahotsav was celebrated on **29th July, 2017** where a massive tree plantation drive was undertaken under the greening Chandigarh action Plan. The Chief Guest of the function was Director Higher Education, Chandigarh Administration, Mr. R.K. Popli. The function was attended by senior faculty members, members of Environment Society, NSS and Students. Principal Dr. Anita Kaushal who is also the President of the Environment Society and the Alumni Association asked the faculty and the students of the college to adopt these plants and take special care of them. As many as 50 saplings of various ornamental, medicinal, avenue and Shade loving trees like Hibiscus, Amaltas, Gul mohar, Ashoka, Arjun, Kikar and Neem were planted in various areas of the College. 60 students participated.



Principal Prof (Dr.) Anita Kaushal planting Tree Sapling in College Campus



Mr. R.K Popli, Director Higher Education planting Tree Sapling in College Campus

Campus Cleanliness Drive

A campus cleanliness drive was undertaken to celebrate Teacher's Day on **5th September, 2017**. The Celebrations were marked by cleaning campus area and conducting tree Plantation Drive by the students as a tribute and expression of gratitude to their guiding light, their teachers. The Chief Guest of the function was Principal Dr. Anita Kaushal. The function was attended by about 50 faculty members, members of Environment Society and students (70). Principal Dr. Anita Kaushal who is also the President of the Environment Society asked the faculty and the students of the college to adopt these plants and take special care of them. She also said that through such plantation drives, more and more people can be inspired to promote the importance of being at harmony with the environment. As many as 60 saplings of various ornamental, medicinal, avenue and Shade loving trees like Hibiscus, Amaltas, Bahera, Ashoka, Arjun, Kikar and Neem were planted in various areas of the College.



Faculty Members and Students Planting Saplings



Teaching & Non-Teaching Staff Planting Saplings

Documentary Movie on ‘Rally for Rivers’

The undergraduate and post graduate students of college were shown a small documentary movie on **14th September, 2017** to create awareness and initiate action to save rivers which are dying. ‘Rally for Rivers’ campaign was launched by Isha Foundation to save the Life lines of this country to create awareness and momentum amongst all sections of society and the government. The message to the students was given that secure water resources are essential for individual well-being and for future economic growth of country. The rivers can be saved by maintaining substantial number of trees for at least one kilometre of width along the riversides. If there are no trees, a destructive cycle of floods and drought occur and rivers go dry because there is no moisture in the soil to feed them. With a comprehensive policy and resolve action our rivers can be nurtured so that they nourish the future generation. Thirty students participated. 30 students participated.



Brochure of the Event

World Ozone Day

“World Ozone Day” was celebrated on **16th September, 2017**. The function started with the formation of Human Chain by the faculty and the student members of the society. This Human Chain terminated into a rally by the student members within the college campus. The students were carrying placards bearing slogans and messages like “Save Ozone”, “Stop Use of Deodorants and Perfumes”, “Save Ozone Save Earth”, “Reduce the use of CFC’s”, to sensitize people about the depletion of Ozone layer and the harmful effects of UV radiations on human beings. This rally was flagged off by the Vice Principal Mr. Kanwar Iqbal Singh and senior members of the Faculty, Vice Principal emphasized that Sustainable Development was the need of the hour. He appreciated the efforts of the society members and applauded their constructive role for the betterment of the society. The students along with the faculty members also took a pledge to preserve the ozone layer by decreasing the use of Chloro-fluorocarbons. 150 students participated.



Students and Faculty Members at the Entrance of College



Students and Faculty Members Participating in Rally

Anti-Cracker Awareness Campaign

An awareness campaign on safe and pollution free Diwali was organized on **17th October, 2017**. More than 100 students participated in the awareness campaign. Following activities were organized during awareness campaign: 1. Human Chain formation and Anti Cracker Rally around the College and outer roads of Sector-11, in collaboration with Prakriti 2. Pledge by Students and Faculty members of the Society. On this occasion a human chain was formed and a rally was organized by the members of faculty and students (80). The rally was flagged off by Principal Prof. (Dr.) Anita Kaushal. She emphasized on the importance of celebrating on Eco friendly Deepawali and thereby reducing the air and noise pollution. This was followed by a pledge by the faculty members and students to celebrate a safe and pollution free Diwali by not bursting crackers and thereby protecting the environment. They further pledged to spread this message to one and all.



Students showing slogans during Rally



Students during rally inside the College

Educational Field trip

An Educational Field trip was organized to the Mussoorie for M.Sc. Botany students on **27th & 28th October, 2017**. 22 students of M.Sc. II along with 25 students of M.Sc. I, were benefitted by active participation in this educational activity. Four faculty members Dr. Anurita Sharma, Dr. Madhumita Bhattacharjee, Dr. Harsh Manchanda and Dr. Anju Pehwal along with the two lab staff members Mr. Hari Om and Mrs. Manjeet accompanied the students. The students were made aware of wild flora conservation at various sites at Paonta, Dehradun and Mussoorie. Students learnt various species of Bryophytes, Pteridophytes, Angiosperms and Gymnosperms prevalent in the area.



Students during Educational Trip



Students apprised of Wild Flora

A Lecture-cum-Workshop on “Cancer Awareness”

Department of Botany organized a lecture cum workshop on Cancer Awareness on **10th November, 2017** as a part of Cancer Awareness Programme. A team headed by Prof. (Dr) Sushmita Ghosal, HOD, Department of Radio-therapy, Dr. Renu Madan delivered a lecture on Breast Cancer and Cervix Cancer to UG and PG students. In her lecture she sensitized the students about the early signs and symptoms of these two types of cancers and how these can be prevented at an early intervention. Lecture was followed by an interactive session by Dr. Sushmita Ghosal, in which she answered various queries of the students (50) regarding the topic.



Dr. Sushmita Ghosal answering queries of the students

Earth Day Celebrations

Earth Day was celebrated on **23rd April, 2018** by undertaking a tree plantation drive at college campus. Principal Prof. Dr. Anita Kaushal; Dean College, Dr. Rama Arora; Members Advisory Council other teaching and non-teaching faculty along with forty students of the College participated in the event. Dean Dr. Rama Arora apprised the staff members about the significance of the spiritual relationship between human beings and trees. Human beings get many services from trees which sometimes cannot be measured in term of economic calculation. She further added that one should plant trees in fallow lands and when one tree is chopped down two seedlings of trees should be planted. The plantation drive initiated in the sports ground at 10.30 am. Saplings of Polyathia were planted by Principal Prof. Dr. Anita Kaushal; Dean College, Dr. Rama Arora; Members Advisory Council and other teaching faculty of the College.



Members of Advisory Council planting Tree Sapling



Planting of Tree Sapling by the teaching and Non-Teaching Staff