

## Activities 2018

The society started its year by paying homage to the father of the nation, Mahatma Gandhi, by organising 'Gandhi Vandan' on 30th January 2018 in association with two other societies, an event reliving the memories of one of the most famous leader of our freedom movement through his most famous bhajans, cleanliness drive and tree plantation drive. We conducted a plantation drive in which 10 plants of Harshingar were planted in the premises by the Principal ma'am, Dr. Kalpana Bhakuni, the teacher convenor, Dr. Sarita Ghai, advisors Dr. Akansha Mishra and Chetan Chauhan and a few students.

In January 2018, two students of the society Kendra Vijayvergiya and Pratistha Choudhary undertook the research paper on 'The Biodiversity Profile of Kamala Nehru Campus'. This paper was presented in the 6th National Conference on Biodiversity and Climate Change in Maharaja Agrasen College of Delhi University held from 8th to 10th of February 2018. On 16th February 2018, Kendra and Sumedha Rao participated in the inter-college quiz competition on Environment conducted by 'Greenaccia' – the environment Society of Jesus and Mary College and stood first in the same.

During 'Ullas'-2018, a flash mob was organised to raise awareness regarding 'Water Conservation' and the date of our annual fest 'Terra '18' was also revealed. Not only this, the Creative team redesigned the wallpaper on the theme 'Water conservation and Related Laws' by the end of the month of February. The society also organized its online national level creative writing competition 'Greenathon'18' which is conducted every alternative year, in the first week of March.

During the month of March, the society underwent a transformation and after twenty-one years of the society's inception a new logo was unveiled on the occasion of our annual fest 'Terra'18' which was held on 23rd of March. The fest was covered by online media houses like DU Express and DU Bulletin. The formal session was marked by the lecture on 'Water Harvesting' by Ms. Jyoti Sharma, President, Forum for Organised Resource Conservation and Enhancement (FORCE). This was followed by Debate Competition and Quiz after which there was a skit performance on the theme of 'Eco-Feminism'. The play was based on participation from the students of different colleges. The play was based on the story 'A flowering Tree' written by A.K. Ramanujan. The event saw enthusiastic participation from the students of different colleges. At the end the society also bid farewell to Dr. Chetan Chauhan (students' advisor) and the event was concluded with a vote of thanks.

On the World Environment Day, June 5, 2018, a Group Talk on the theme "Environmental Protection and Energy Conservation" which was organised at the PCRA Head Office, Delhi. The focus of 2018's environment day was "Beat Plastic Pollution". The talk was presided over by Shri R K Ahuja, Dir. PS PCRA. There was avid participation from different colleges of Delhi University namely DeenDayal Upadhyay College, Shyama Prasad Mukherjee College, Mata Sundari College, Hindu College, Dyal Singh College, JIMS Kalkaji and Miranda House. The programme began with a Key Note address by Dir. PS PCRA, Shri R K Ahuja. This was followed by a presentation on PCRA Activities by Mr. Aniruddha Thatte, Addl. Director (Northern Region).

With the beginning of new academic session in July, we received a good number of applications from environmental enthusiasts to work for the society. On August 8, an Orientation Programme was conducted for the new members of the society.

On August 6, 2018 a campus count of Dragonflies was organised in association with WWF. The College was part of the WWF's celebration of India's Dragonfly Festival. The month-long celebrations, starting from 3rd August were aimed at creating awareness about dragonflies and their importance for humans. In order to conduct the Campus count, Ms. Geeta from BNHS, Ms. Nazneen, a well-known dragonfly expert and Mr. Santosh were invited. Before conducting the campus count in the college fields, Ms. Geeta and Ms. Nazneen gave a presentation on dragonflies discussing about the morphology, life cycle and the ecological importance of dragon flies. A field survey was conducted after the presentation during which all the green areas of the campus were covered. This was done because dragonflies breed during the rains. But to spot them, a sunny day is ideal. On the basis of our count, only one species of dragonfly was found in the campus. The species found is known as Pantala. It is an orange colored, migratory species from South Africa. Pantala is the genus of dragonfly in the family Libellulidae, commonly called as the rain pool gliders. They are found almost worldwide.

On September 11, 2018 A Campus Count of Butterflies was organised by the Green Beans Society, as part of Delhi Butterfly Month. The month-long celebrations, starting from 1st September were aimed at creating awareness about butterflies and their importance for humans. In order to conduct the Campus count, Ms. Geeta from BNHS, Mr. Abhishiek Gulshan, founder of Ninox and Mr. Lakhan Kohli from BNHS were invited. Before conducting the campus count in the college fields, Ms. Geeta and Mr. Abhishiek gave a presentation on butterflies.

After the informative presentation, it was time for on- field survey. All the green patches of the campus were covered. Best time to watch out for them is before noon. Best months for butterfly watching in Delhi are March to November. Around eight to ten varieties of butterflies were found in College campus.

On 10th October 2018 the Creative Team of Green Beans Society made our Board on the theme "Beat Plastic Pollution". On 2nd November an Anti-Cracker Campaign was organised which was immensely successful and appreciated. The best creations by our creative team members were then put up for exhibition and sale during 'Shubhanjali', the Diwali Mela of our college.

On 14th November, a workshop on sustainable lifestyle, minimising waste generation at home was organised. The workshop was conducted by Sh TRN Rao, who has been associated SwarnVasudha, an organisation working on making composting at home more feasible for more than five years now. Sh TRN Rao is a civil engineer by profession and an ardent environmentalist. During the workshop he gave demonstration of composting at home and how can we use that to make an organic kitchen garden. He also focussed on the problem of air pollution problem around Delhi and the kinds of plant we can have at our houses to reduce its impact.