

## BHOOMI THE ECO CLUB ANNUAL REPORT : 2021-2022

### The Van Mahotsav Week: Plantation drive and various competitions:-

Beginning with the VAN MAHOTSAV Week, in early July, the club organized a-week-long "*Plantation Drive*" and competitions like *Video- Reel Making* and *Slogan-Writing* with the theme "Sustainable Solutions for Buxwaha Forests(Economy or Eco-friendly)" which were open for all and were organized on 3<sup>rd</sup> and 7<sup>th</sup> of July.

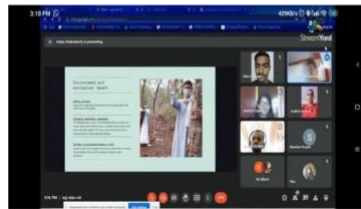


### Webinar on Buxwaha deforestation: an alarming issue of the 21<sup>st</sup> century:-

On the 10<sup>th</sup> of July 2021(Saturday), the club organized a webinar on "**Buxwaha Deforestation: an alarming issue of the 21<sup>st</sup> century**". The guests for the webinar included well-known names like **Mr. Robin Singh** (*Co-founder Peepal farm*) and **Mr. Malay Kumar Chakraborty** (*Social worker and Founder of Pahal NGO*) as the chief speakers to discuss the deforestation of Buxwaha forest for diamond mining to rever the Van Mahotsav Week.

**Webinar on River pollution and sustainable solutions for the future:-**

The webinar on **River Pollution and sustainable solutions for the future** took place on **17th July 2021(Saturday)** welcoming **Mr. N. C. Gupta sir** as the chief speaker and the Principal Ms. Vibha Chauhan and the convenor Dr. Rupesh as the chief guests.



**International Tiger Day:** On the 29<sup>th</sup> of July, the occasion of International Tiger Day, the club played a significant role in raising awareness about the issue of endangerment of Tigers in India and how their conservation is being carried out by the Government. With help of various info graphics and Instagram,

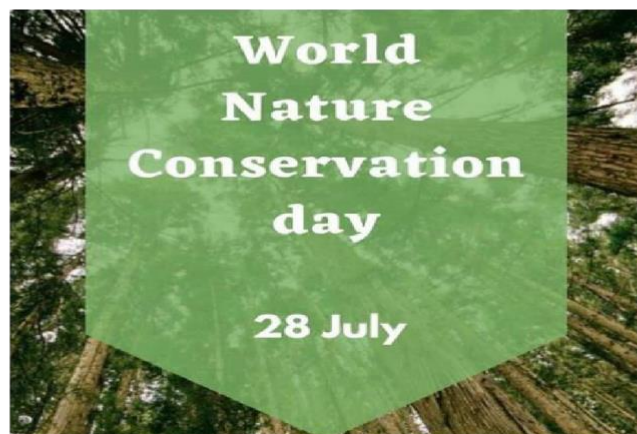
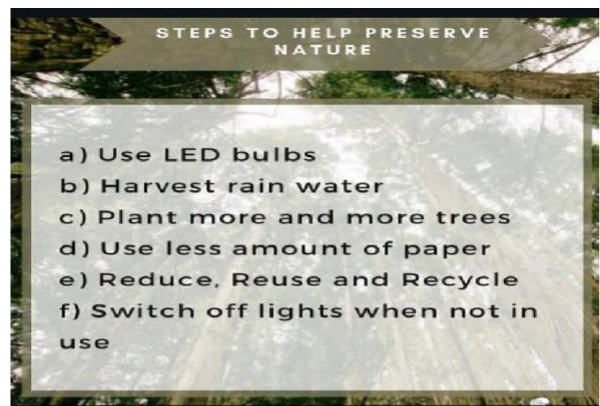


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club succeeded in carrying out the message of Tiger Conservation to the public requesting them to cause an UPROAR to save the tigers.

### **World Nature Conservation Day:-**

The club fully realized the influence of social media took to Instagram to make people aware of the **‘World Nature Conservation Day** on the 28<sup>th</sup> of July. The posts consisted of a general introduction about the importance of the day and steps we can take to help preserve the environment. The posts saw a huge appreciation on Instagram in the form of Likes, comments, and shares and thus fulfilled its purpose of bringing about the much-needed realization to people about Nature Conservation.



### Enviro-Pedia Trivia: Quiz Contest:-

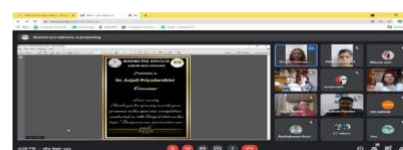
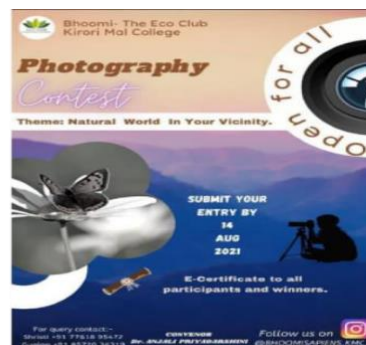
On 7th August 2021, the club organized a Quiz contest namely ‘Enviro-Pedia Trivia’ with the theme ‘Flora and Fauna’, which was open for all and accepted only individual participation from the participants.

The quiz tested the knowledge of the participants in various fields pertaining to Flora and Fauna and after an enthralling and fierce competition; Mukesh, Sawan, and Jeet bagged the first, second and third positions respectively.



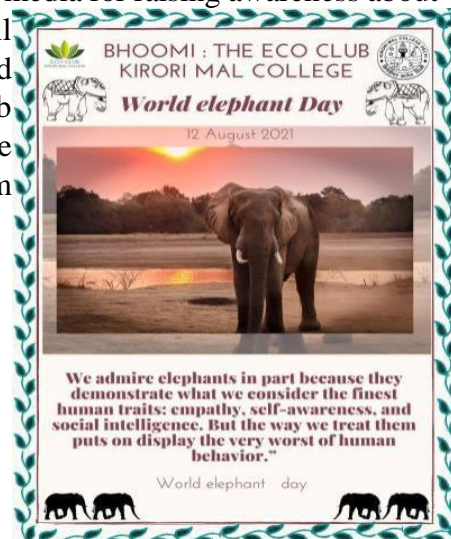
### Open Mic Competition:-

An Open Mic contest under the theme “PARYAVARAN PARIVARTAN AUR AZADI” was organized by the club on 13th August 2021. The contest saw huge participation from people all over the country and was judged by the panelists who have already flagged themselves in the domain through their talent and dedication to the art.



## World Elephant Day 2021:-

On 12<sup>th</sup> August 2021, Bhoomi – The Eco club took to social media for raising awareness about the endangerment and protection of Elephants in India as well as the world. With the help of posters, infographics, and social media like Instagram and WhatsApp, the club succeeded in raising awareness in the general public as the people shared the posters with enthusiasm and also put them as their stories.



## BUTTERFLY BOOTCAMP SESSION:-

The webinar on Butterfly Bootcamp: Secrets to Butterfly Conservation was organized on 5th September at 12 noon. Mr. Sanjay Sondhi, a Dehradun-based naturalist, an engineering graduate from IIT-Kanpur, and establisher of the TITLI TRUST, and Mr. Sohail Madan, Centre Manager at Bombay Natural History Society were heading as the chief speakers of



## OPEN DISCUSSION:-

An Open Discussion on Sustainable Alternatives to lead a Zero Emission Life was held on 19th September at 12 PM via Google Meet. This was organized by keeping in mind that with the growing zone of urbanization and developments, with limited and scarce resources around us, Sustainable alternatives are our only solutions. A fruitful and peaceful discussion took place under the supervision of the club's integral members and pre-mentioned guidelines by the unit.

**BHOOMI: THE ECO CLUB**  
KIRORI MAL COLLEGE

**Open discussion**

Theme: Sustainable alternative to lead a zero emission life

19th Sep 2021 12 pm

Guidelines:

1. Listen Actively
2. Criticize ideas not individuals
3. Informal language will not be tolerated
4. Mode of expression is bilingual
5. Commit to learning

Platform: Google Meet

Scan this QR Code to register


Prof. Vikas Singh (Moderator) Dr. Anjali Prasad (Host) Shashi Prasad (Host)



**BHOOMI THE ECO CLUB KMC**

21st September

**Zero Emissions Day**



#zeroemissions  
#stopglobalwarming

**GUIDELINES**

Guidelines for the 24 hour period on September 21 -

- Don't use/ burn oil, gas or coal.
- Minimize or even eliminate the use of electricity powered by fossil fuels.

Additionally following green habits can be practiced -

- Raise awareness of the amounts of fossil fuels used worldwide everyday
- check your carbon footprint, try to minimize it.
- 5Rs: refuse, reduce, reuse, rot, recycle.

The webinar took place on account of Zero Emission Day which is marked upon being on 21st September every year since 2008 when it was first launched in Nova Scotia, Canada.

**SWACHATTA ACTION PLAN PLEDGE FOR STUDENT AND GUARDIAN:-**

On 1 October, the club posted a Swachatta Action Pledge for Students and Guardians on its Instagram Page. The Pledge received a lot of appreciation from the students throughout the college and the students on the comment section pledged to follow in whatever capacity possible making the post a massive success.

**BHOOMI THE ECO CLUB**  
KIRORI MAL COLLEGE  
UNIVERSITY OF DELHI

**SWACHATA ACTION PLAN**  
**STUDENT & GUARDIAN PLEDGE**

I, PLEDGE TO :

- INITIATE THE QUEST FOR CLEANLINESS WITH MYSELF, MY FAMILY, MY LOCALITY, MY CITY AND MY WORK PLACE.
- CONSERVE WATER EVERY DAY, USE IT WISELY, SAVE EVERY DROP AND PROMOTE CONSTRUCTION OF RAIN WATER HARVESTING STRUCTURES IN THE SOCIETY.
- CREATE AND MAINTAIN STRICT AND SUSTAINABLE ENVIRONMENTAL STANDARDS, PERSONALLY AND PROFESSIONALLY.
- FOLLOW THE 5R POLICY OF WASTE MANAGEMENT TO REFUSE, REDUCE, REUSE, REPURPOSE AND FINALLY, RECYCLE THE WASTE.
- TAKE ENERGY SAVING ACTIONS IN YOUR HOME TODAY THAT WILL REDUCE GREENHOUSE GAS EMISSIONS AND HELP PROTECT OUR PLANET TOMORROW AND FOR GOOD.
- PROPAGATE THE MESSAGE OF SWACHH BHARAT MISSION IN COMMUNITY AROUND ME AND CONTRIBUTE IN MAKING MY COUNTRY CLEAN.

**भूमि : इको क्लब**  
**किरोड़ी मल महाविद्यालय**  
**दिल्ली विश्वविद्यालय**

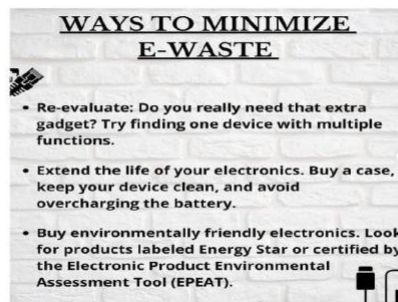
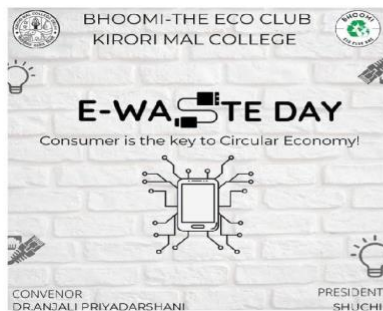
**स्वच्छता और कार्य योजना**  
**छात्र व अभिभावक संकल्प**

में संकल्प लेता / लेती हूँ:

- अपने आप को, अपने परिवार के साथ, अपने इलाके से, अपने शहर से और अपने कार्यस्थल से स्वच्छता की खोज शुरू करूँगे।
- हर दिन जल का संरक्षण करूँगे, इसका बुद्धिमानी से उपयोग करूँगे, हर बूंद को बचाएँगे और समाज में वर्षा जल संचयन संरचनाओं के निर्माण को बढ़ावा देंगे।
- व्यक्तिगत रूप से और व्यावसायिक रूप से संखल और टिकाऊ पर्यावरणीय मानकों को बनाए रखेंगे।
- अपशिष्ट प्रबंधन को अस्वीकार करने, कम करने, पुनः उपयोग करने, पुनः उपयोग करने और अंत में, कचरे को रीसायकल करने के लिए 5R का पालन करूँगे। आपके घर में आज ग्रीनहाउस गैस उत्सर्जन में कमी आएगी और कल और अच्छे के लिए हमारे यह की रक्षा करने में मदद मिलेगी।
- मेरे आस-पास के समुदाय में स्वच्छ भारत मिशन के संदेश का प्रचार करूँगा/करूँगी और मेरा देश बनाने में योगदान दूँगा/दूँगी।

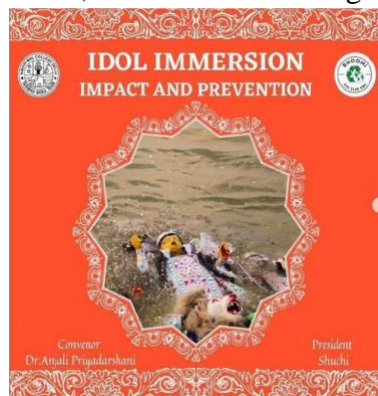
### **E-WASTE AWARENESS POST:-**

On account of E-Waste Day on October 14, the club took to Social Media like Instagram and WhatsApp to aware people of ways to manage E-waste more efficiently. The post received a lot of appreciation from the people on Instagram, thanking the club for educating them on such a less talked about the subject even though it's the need of the hour



### **IDOL IMMERSION AWARENESS POST:-**

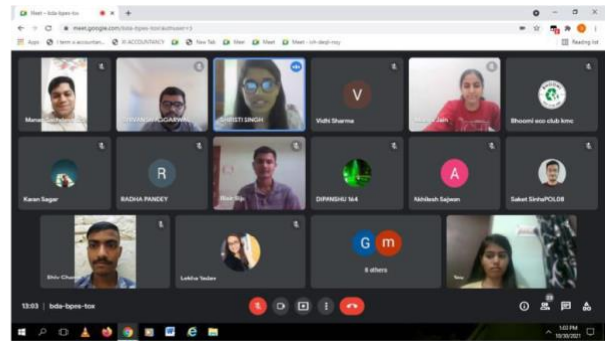
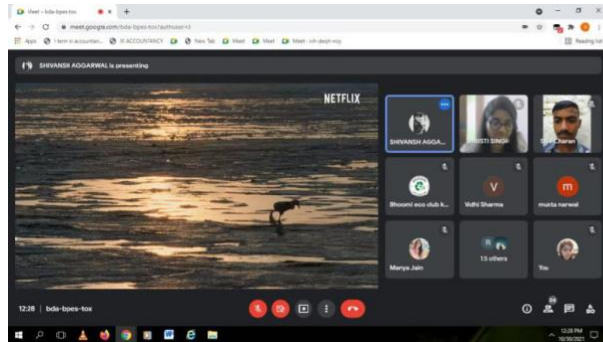
As the festive season of Diwali approaches, with comes the festival like Ganpati and Durga Visarjan which involves people immersing the idols of these gods and goddesses in the water bodies, which results in significant degradation of the water quality. To highlight the government guidelines for the matter and also to suggest the people on environment-friendly ways and alternatives for Idol Immersion, the club on 21 October, posted on Instagram about the impacts of Idol immersion. The post received significant engagement from the followers with likes, comments, and shares which signifies the importance and success of the post.



## GREEN SCREENING:-

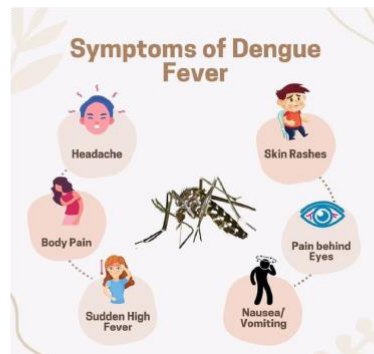
On 30 October, the club invited students all across the colleges for the screening of a documentary, Our Planet: One Planet narrated by the legendary Sir David Attenborough himself. Our Planet was made by collaboration between Netflix and WWF. The first of the eight-episode documentary series, One Planet presents our planet's incredible biodiversity in one beautifully directed piece complemented by a powerful narration.

The screening was later followed by a discussion on the rich biodiversity of our planet and how climate change is resulting in gradual deterioration. The students came with an excellent point for Environment conservation and the event was a huge success.



## POST ON DENGUE PREVENTION:-

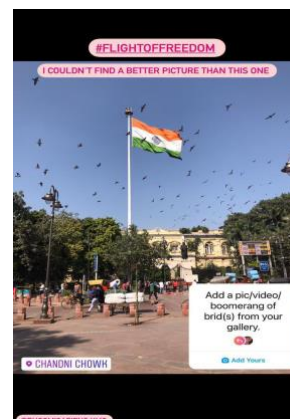
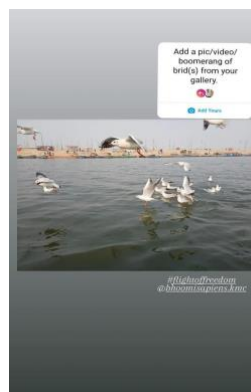
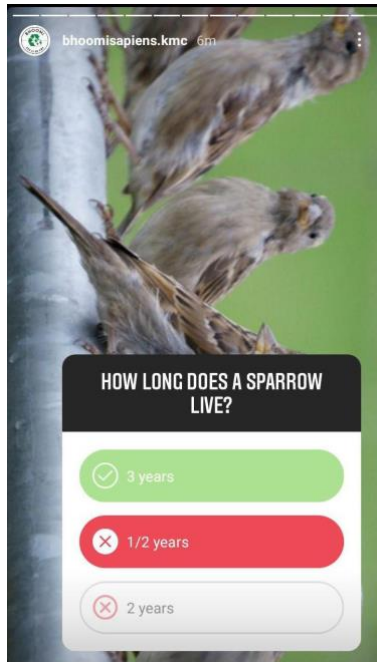
Taking into account the number of Dengue cases in Delhi and nearby cities, the club took to Instagram to spread awareness about the disease – its preventions and symptoms on the 24<sup>th</sup> of November.





## BIRD AWARENESS MONTH

To celebrate 'Birds Awareness Month' a 'community action project' was executed recently. It took place on the 26th of January 2022. The project was compartmentalized into two major parts- Boomerang and an Instagram live quiz.



For the boomerang, all the participants were required to make a boomerang of birds and share it on their social media handles using a hashtag generated by the core team, #flightoffreedom. This hashtag was generated to bolster the view, "Wings are meant for flying and not for tying up freedom". It garnered participants from different courses and colleges of the university. The Instagram live quiz took place at 5:30 P.M. on the same day. Multiple interesting yet thought-provoking questions were put up in a multiple-choice questions (MCQs) format. It too was successful in getting responses from the people. It also helped the club in gaining an insight into the degree of awareness held by people.

## WORLD WETLAND DAY

On 2nd February "World Wetland Day", Bhoomisapiens spread awareness by posting an informative post on Instagram page about some major concepts related to Wetlands such as; 'History of Ramsar sites', 'Importance of wetlands' and 'Major wetland sites as well as 'How to shield them from anthropogenic damage?'. The post was covered by a journalist from Hindustan Times in their student opinion section.



**Menstrual Hygiene Outreach Program** under the aegis of DBT Star college scheme.

On 16th March an educational webinar mushrooming the knowledge pertaining to menstrual hygiene on the google meet platform was organized. Class 8 Students from the Government Senior Secondary School of Sisana , Haryana along with the School Principal Bharvi Devi ma'am joined us. This collaboration was quite successful as the girls were shown a skit prepared by Bhoomisapiens that bust myths related to menstruation. A YouTube video was also shown which explained the body functioning during menstruation.



## **Holi Workshop**

Heralding the season of Holi, Bhoomi: The Eco Club of Kirori Mal College organized an offline workshop on organic Holi color-making on 10 March 2022. The workshop was conducted to spread awareness about adopting organic colors during the festival and the process of preparing the colors.

The workshop was conducted in collaboration with Harela Society, a Himachal Pradesh-based NGO, as well as under the aegis of the DBT Star College Scheme. Shivani Kukkrete, Himani Deepak, Muskan Nagpal, Sudip, and Arush were amongst the 5 representatives from the NGO who were part of the workshop. In addition to this, the Convenor of the club, Dr. Anjali Priyadarshani, and 3 professors of the college, namely, Dr. Renu Kathpalia, Mujeeb Ahmed Khan, and Dhiraj Kumar, were also present.

The workshop was held in the Zoology Lab 1 of the Science Block from 11:30 a.m. onwards. The one-hour-long event was attended by the members of the club with great exuberance and interest. It commenced with the speech of the President of the club, Ms. Shuchi Dhiman, followed by the speeches of the invited guest and Ms. Shivani Kukkrete, proud alumni of the college

