



DEPARTMENT OF RESOURCE MANAGEMENT

AND DESIGN APPLICATION

ECO-CLUB 'Prakritik'

Department of Resource management and Design Application has initiated a unique sustainable forum for students by opening an eco-club named 'Prakritik'. The Eco-club 'Prakritik' is a means by which students can be empowered to participate and take up meaningful environment-related activities or projects for a sustainable future. The Eco Club offers wonderful opportunity and empowers the students to explore environmental concepts & knowledge, build attitudes and promote them, so that they can actively take up environment friendly activities in the real world. This club creates ecological awareness among the youths and asserts its importance with the legacy of 'Go Green with Sustainable Living'. The initiatives are:

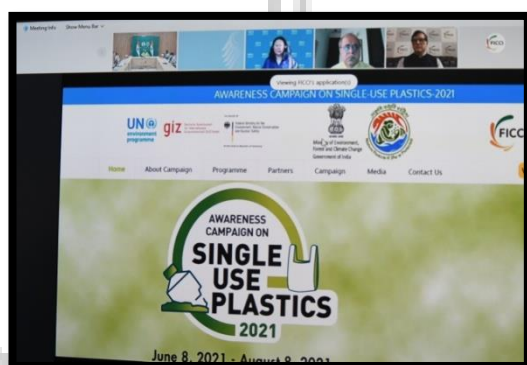
<b>TITLE OF THE EVENT:</b> 'Poster-Making Competition on Wetlands & Water' (For celebrating <i>Bharat ka Amrut Mahotsava 75 years.</i> )
<b>DATE OF THE EVENT:</b> 30th April 2021
<b>NUMBER OF PARTICIPANTS:</b> Approx. 30 participants
<b>BRIEF REPORT ABOUT THE EVENT:</b> A poster making competition was conducted for the students by Eco-club 'Prakritik' regarding the water and wetland preservation'. With the ambition of reaching out to the youths across the country, Wetlands Division at the Ministry of Environment, Forests and Climate Change has initiated an awareness drive on wetlands under the <i>Bharat ka Amrut Mahotsava</i> . Therefore, a 'Poster Making Competition' on 30 <sup>th</sup> April 2021 was conducted on the theme 'Wetlands and Water' to create awareness on Wetlands. The event was headed by Dr. Ritu Atheya and Dr. Meghna. The aim of competition was to raise awareness among students about the value of wetlands for humanity and for the sustainable ecological balance. Coordinators of the competition also emphasized the students to protect, restore wetlands as they are the natural filters and their conservation is vital. Students actively and enthusiastically participated in the event.

<b>TITLE OF THE EVENT:</b> Two Month Plastic Awareness Campaign on 'Elimination of Single-Use Plastics' with the involvement of UNEP, GIZ and FICCI launched on 8th June 2021.
<b>DATE OF THE EVENT:</b> 5 <sup>th</sup> August 2021
<b>NUMBER OF PARTICIPANTS:</b> Approx. 30 participants (Both faculty and students)
<b>LINK:</b> <a href="https://mail.google.com/mail/u/0/#inbox/FMfcgzGpGwtWTwbvjvqkmBtMcNLHjZtC?projector=1">https://mail.google.com/mail/u/0/#inbox/FMfcgzGpGwtWTwbvjvqkmBtMcNLHjZtC?projector=1</a>
<b>BRIEF REPORT ABOUT THE EVENT:</b> Plastic Waste has become a serious concern globally. Despite their ubiquitous nature, plastics are becoming a threat to the human health and environment. Single-use plastic items create a major portion of the littered waste. Single-Use Plastics (SUPs) are commonly defined as plastic materials (like disposable cutlery, packaging films) that are used once, or for a very short period of time, before being thrown away.  Eco-club 'Prakritik' of Institute of Home Economics also participated in the awareness campaign for eliminating the use of Single-use Plastics. Coordinators of Eco-club has joined the regional events through online seminar session wherein various esteemed environmentalists and eminent speakers have participated to enlighten the participants on various themes related to single-use plastics and plastic waste management. The session also

highlighted the role and involvement of various stakeholders from local bodies, pollution control boards, industry, civil society organizations and citizens etc. for addressing this issue which requires solutions at an integrated level at multiple fronts.

Besides this our 'Eco-club-Prakritik' also participated in the social media campaign for eliminating plastics or mitigating the plastic pollution. Ministry of Environment, Forest and Climate Change, Government of India has shared three interesting video films prepared by 'Chintan NGO' to sensitise the students on the issue namely Plastic Free Birthdays, Plastic Free Kitchen and Zero-waste Day master. These videos were shown to the students by the faculty members in their respective classes. Discussions were held on the same. After seeing the videos, students have realised the ill-effects of using plastics due to its time-consuming decomposition quality and hazardous outcomes. Students were inspired and enjoyed the videos of adopting the zero-waste lifestyle, making plastic free kitchens and celebrating the birthday plastic free especially with paper bunts and pin-wheel decoration plastic without balloons, bamboo cutlery usage etc. Moreover, these videos proved to be a good medium for generating Awareness and Action Kit for Citizens and RWAs for a Cleaner Delhi.

A Poster-Making activity was also announced on the theme 'Ban Single-Use Plastics'. Students were actively involved and around 20 entries were received wherein the informative and captivating posters have beautifully displayed that how plastic pollution is negatively affecting us and have urged public to avoid plastics. Overall, the two-month plastic awareness campaign proved highly beneficial for all the participants as it reiterated that how our usage of Single-use plastic is damaging and killing us each day along with the high adverse environmental impact. The campaign helped us to understand the impacts of plastic pollution on human health and ecosystem and how conscious everyday actions can lessen the problem.



**TITLE OF THE EVENT:** Celebration of 4<sup>th</sup> Rashtriya Poshan Maah

**DATE OF THE EVENT:** 6<sup>th</sup> September 2021 (Offline mode)

**PARTICIPANTS:** - Department of RMDA and Eco-club 'Prakritik' Celebrated 4<sup>th</sup> Rashtriya Poshan Maah as an organizing committee for Inauguration of Vegetable Garden 'Poshan Vatika'

**EVENT SUPPORTING PARTNER:** Event Supported by 'Indian Pollution Control Association (IPCA)'

**BRIEF REPORT ABOUT THE EVENT:**

For celebrating the 4th Rashtriya Poshan Maah, Various departments and committees of college such as Department of RMDA, Food and Nutrition, Eco-club 'Prakritik' and NSS etc. has inaugurated the Vegetable Garden 'Poshan Vatika' in College Premises with the event supporting Partner Indian Pollution Control Association (IPCA) on 6th September 2021. The event promoted the importance of nutrients in a community and encouraged students and faculty members to come and donate a vegetable/herbal/medicinal plant and support the

initiative. Constant reinforcement was also done by faculty members to take care of the plants and promoted vegetable/ herbal garden under 'Poshan ke liye Paudhe' promoting nutrition from the plants.

**TITLE OF THE EVENT:** Webinar on 'International Day for Disaster Reduction 2021'

**DATE OF THE EVENT:** 11th October 2021, **TIMINGS:** 3:00-4:30 pm

**COLLABORATING ORGANIZATION:** - NATIONAL INSTITUTE OF DISASTER MANAGEMENT  
(Ministry of Home Affairs, Government of India)

**NUMBER OF PARTICIPANTS:** Approx. 90 participants

**BRIEF REPORT ABOUT THE EVENT:** Eco-club 'Prakritik' of Institute of Home Economics and Department of Resource Management and Design Application organized a webinar to celebrate '*International Day for Disaster Reduction 2021*', 11th October 2021 (3:00-4:30pm).

**Key Take-aways of the Webinar:**

- Introduced the key concept of Disaster Risk Reduction to the students and how it aimed at preventing new and reducing existing disaster risk and managing residual risk for strengthening resilience and therefore to the achievement of sustainable development.
- Highlighted the various challenges to Disaster management especially the role of technology in disaster management cycle.
- Webinar also instated the role of women's leadership in Disaster Risk Reduction by building their capacities in today's scenario and building resilience.
- Understood the various Eco-system-based approaches to climate change adaptation and disaster risk reduction especially EbA and Eco-DRR.
- Highlighted the importance of climate change adaption and disaster risk reduction.

**WEBINAR ON INTERNATIONAL DAY OF DISASTER REDUCTION 2021**  
Registration link: <https://training.nidm.gov.in/>

**PATRONS**

- Maj. Gen. Manoj K. Bhandal  
Executive Director  
NIDM, MHA, Govt
- Prof. (Dr.) Geeta Tripathi Kishor  
Director, Institute of Home  
Economics, University of Delhi

**CONVENER**

- Prof. Anil K. Gupta  
Head, ECDRM Division  
NIDM, MHA, Govt

**SPEAKERS**

- Dr. Sonika Balgopal Dix  
Consultant  
ECDRM Division,  
NIDM, MHA, Govt
- Dr. Kopal Varma  
Junior Consultant,  
ECDRM Division,  
NIDM, MHA, Govt
- Mr. Harshad Sharma  
Young Professional  
ECDRM Division,  
NIDM

**11th October 2021** | **3:00pm - 4:30 pm**

**LIVE (on) YouTube**  
<https://youtu.be/1t8t1Chrb18t>

**COORDINATORS**

- Dr. Kopal Varma  
Junior Consultant, ECDRM Division, NIDM, MHA, Govt
- Dr. Ritu Atheya  
Assistant Professor and Eco-club coordinator,  
Department of Resource Management and Design application,  
Institute of Home Economics, University of Delhi

Organized by: National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India  
In collaboration with: Institute of Home Economics, University of Delhi

Stay Protected From Corona

**TITLE OF THE EVENT:** Awareness about 'Paryavaran Saathi Chatbot'

**DATE OF THE EVENT:** 2<sup>nd</sup> December 2021

**PARTICIPANTS:** - Eco-club 'Prakritik' of Institute of Home Economics

**BRIEF REPORT ABOUT THE EVENT:**

Air Pollution has become one of the most endemic issues of our times, particularly affecting the young and the old. Therefore, Ministry of Environment see huge potential in engaging lakhs of students of Delhi as "Paryavaran Saathi " to address the pollution crisis.

- For this, 'Paryavaran Saathi' which is a WhatsApp chatbot has been designed in partnership with UNICEF for Delhi's Youth.
- Students were advised to register with the bot.
- The bot presented a series of fun environmental tasks and youth were rewarded with paryavaran saathi points for successful completion.
- The purpose of chatbot was to involve the youth in fighting the air-pollution by gamifying the experience.

**TITLE OF THE EVENT:** Awareness on compliance to Advisory on phasing out Single Use Plastic (SUP) items

**DATE OF THE EVENT:** 25<sup>th</sup> February 2022

**BRIEF REPORT ABOUT THE EVENT:**

In order to create awareness on compliance to Advisory on phasing out Single Use Plastic (SUP) items, Eco-club 'Prakritik' has shared the guidelines with the students to discourage the SUP's items usage in schools/colleges as well as in their homes via letter dated 24.02.2022 regarding Compliance to the directions regarding banned identified SUP items and thickness of carry bag as per plastic waste management rule Notification dated 12.08.2021, issued by MoEF & CC, GoI.

List of Single Use Plastic (SUP) items were listed and possible alternatives were discussed with the students for their usage by the eco-club members .

**TITLE OF THE EVENT:** Webinar on 'International Day on Biological Diversity'

**DATE OF THE EVENT:** 20th May, 2022

**TIMINGS:** 11:00 am onwards

**NUMBER OF PARTICIPANTS:** Participation of Eco-club members

**LINK:** <https://delhipollution.webex.com/delhipollution/j.php?MTID=m558b1f9f9e4fdf02ebeb5bfa6d02eb5>

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**BRIEF REPORT ABOUT THE EVENT:**

Biodiversity is the living fabric of our planet. It underpins human well-being in the present and in the future, and its rapid decline threatens nature and people alike. Thus, Eco-club 'Prakritik' has organised Photography and Videography competition for the students as per the advisory guidelines received from Ministry of Environment, Govt of NCT, Delhi on the **theme 'Building a shared future for life'**. The competition highlighted several sustainable development challenges. Department of Environment also conducted a webinar on 20<sup>th</sup> May, 2022 (Friday) which included panel discussion of two fellows, and two Wetland Mitras to make students aware about the importance of biodiversity. Students actively and enthusiastically participated in the event.

