



ecolution TIMES

A glimpse of events, activities of Chitkara
University's Sustainability Club "ECOLUTION"



Editor:

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*(Centre of Excellence for
Sustainability)*

UNDER THE GUIDANCE



The strategic vision and activities of the Ecolution Club are guided by the Centre of Excellence for Sustainability, led by:

- **Sqn Ldr (Dr.) Rina Angel - (Vice President, Chairperson)**
- **Prof. Anurag Tiwari - (Member)**
- **Dr. Kanika - (Member)**
- **Dr. Ravi Dandotiya - (Member)**
- **Dr. Rashmi Aggarwal - (Member)**
- **Dr. Arrik Khanna - (Member)**
- **Dr. Gurpreet Singh Saggu - (Member)**
- **Prof. Antony Kumar Boity (Member)**
- **Mr. Mohit Kumar (Sustainability Manager)**



FROM ECOLUTION MEMBERS



Greetings,

I am Aakruti Singhal, the Student Secretary of the Ecolution Club.

The Ecolution Club is dedicated to spreading awareness about sustainability and promoting its adoption in everyday life. We strive to help people understand the importance of waste management and how it can be creatively utilized to enhance both our environment and lifestyle. Our aim is to make the spaces we live in more beautiful, conscious, and sustainable.

I feel honored to be a part of this incredible team. During my time with the club, I've had the opportunity to be involved in a variety of impactful programs and events.

Each of these initiatives was a great success, offering us not only hands-on experience but also valuable ethical and professional lessons.

I am truly grateful to the Ecolution Club for choosing me to be part of this journey and for guiding me at every step. I've grown immensely and learned so much throughout the process.

After all, the journey is defined by the company you keep—and mine has been truly beautiful.

Aakruti Singhal
Student Secretary
(**ECOLUTION CLUB**)

FROM ECOLUTION MEMBERS



Nurturing Nature, One Step at a Time

At Ecolution, we believe change doesn't always begin with grand gestures. Sometimes, it begins with a single step, a single choice — to care.

We are more than a club. We are a movement of hearts and hands coming together to nurture the only home we have — our Earth. In the chaos of everyday life, it's easy to forget the quiet cries of nature, the rivers that run dry, the forests that fall silent, the air growing heavy. But we choose to remember. And we choose to act.

Ecolution is a safe space for changemakers, dreamers, and doers — a community where ideas bloom into initiatives. From campus cleanups to eco-awareness campaigns, from sustainability drives to green innovations, we are on a mission to make sustainability a lifestyle, not just a slogan.

Each event, each meeting, each effort is rooted in love — for the planet, for the future, and for one another. We don't just talk about climate action — we live it. And in doing so, we inspire others to rise with us.

Join us, not because the world needs saving by heroes, but because the world needs care — and that starts with you.

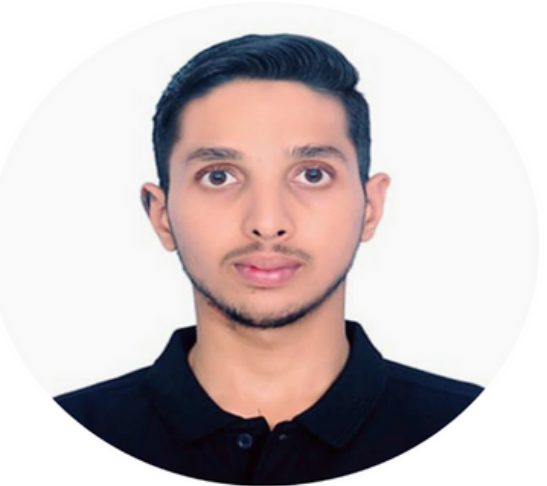
Together, let's evolve for Earth. Together, let's be the Ecolution.

Rumani Singh

Event Coordinator

(ECOLUTION CLUB)

FROM ECOLUTION MEMBERS



The Ecolution Club is more than just an environmental group; it's a community of individuals passionate about creating a more sustainable future. Our mission is to raise awareness, take action, and foster eco-friendly habits that make a tangible difference in both our immediate environment and the world at large. From organizing clean-ups to promoting sustainable lifestyles and advocating for eco-conscious policies, we strive to be a catalyst for positive environmental change.

Being a part of the Ecolution Club has been an incredibly rewarding experience. The sense of community, shared purpose, and collective impact is empowering. Every initiative we take, whether big or small, is a step toward a more sustainable world. I've had the privilege of collaborating with like-minded individuals who are equally passionate about making a difference, learning from each other, and growing together. The journey has not only deepened my understanding of environmental issues but has also inspired me to take action in my everyday life. It's a space where everyone's voice is heard, and where each effort, no matter how small, contributes to a larger, meaningful change.

Tushar Bansal
Event Coordinator
(*ECOLUTION CLUB*)

FROM ECOLUTION MEMBERS



Joining the Ecolution Club as a first-year student and becoming a content writer has been an amazing journey, filled with invaluable experiences and knowledge. Crafting articles on environmental issues has deepened my understanding of sustainability, but attending the club's diverse events has truly enriched my learning.

Participating in the plastic and paper recycling drives provided practical insights into waste management and resource conservation. Moreover, the various social experiments conducted by the club offered unique perspectives on public awareness and behavior change regarding ecological practices.

These hands-on experiences, coupled with my content writing role, have not only broadened my understanding of environmental science but have also significantly boosted my perspective as an upcoming architect, highlighting the crucial intersection of ecology and sustainable design.

Mayank Abrol

Event Coordinator

(ECOLUTION CLUB)

FROM ECOLUTION MEMBERS



"Small Steps, Big Impact."

The Ecolution Club works to spread awareness about the environment and how we can take care of it. We do activities like tree planting, recycling events, and fun eco-friendly competitions. Our goal is to help students learn how to live in a more eco-friendly way and protect nature.

As the Event Coordinator, I helped plan and organise different events for the club. It was a great experience working with other members and seeing students get excited about saving the environment. I also learned how to manage event work in a team, and share important messages in creative ways. Being part of the Ecolution Club has made me more aware of how small actions can make a big difference for the planet.

Amit Kumar

Event Coordinator


(ECOLUTION CLUB)

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Sustainability is not just a goal but a responsibility—to ensure that progress today does not compromise the future. The SDGs are our blueprint for a world where prosperity and planet thrive together



International Day of Clean Energy

29 January 2024

1



About the Activity

A comprehensive and interactive activity focusing on the importance of renewable energy was held at Einstein Hall, Chitkara University Punjab. The event aimed to educate participants about the various types of renewable energy, their benefits, and the challenges in their implementation. The activity engaged attendees through presentations, group discussions and guest speaker session.

The session began with a warm welcome and an overview of the significance of renewable energy. Participants were introduced to the fundamental concepts and the need for a transition to renewable energy sources to combat climate change and promote sustainability.

A detailed presentation covered different types of renewable energy sources, including solar, wind, hydro, geothermal, and biomass. The presentation highlighted the environmental benefits, economic advantages, and social impacts of adopting renewable energy. Real-world examples and case studies were shared to illustrate successful implementations of renewable energy solutions.





A renewable energy expert was invited to share insights on current trends, local and national initiatives, and career opportunities in the renewable energy sector. The speaker also addressed questions from the participants, providing a deeper understanding of the practical aspects of renewable energy deployment.

An open discussion was facilitated, allowing participants to voice the challenges they perceive in implementing renewable energy. Ideas for overcoming these challenges were brainstormed collectively, fostering a collaborative environment for problem-solving.

The event concluded with a summary of the key points discussed and a Q&A session. Participants were encouraged to ask any remaining questions and share their reflections on the day's activities. Additional resources for further learning were provided to all attendees.



Overall, the activity was a success, fostering a deeper understanding of renewable energy's importance and inspiring participants to take action in their own lives and communities.

2

Bottle Bin

18 March 2024

On World Recycling Day, an innovative activity took place at Near Square One Area, Chitkara University Punjab named “Bottle Bin”, where a massive bottle was constructed to serve as a unique waste collection bin. This event aimed to raise awareness about the importance of recycling and to encourage the community to actively participate in waste management. The large bottle, made from recycled materials, was designed to be both a functional waste bin and a striking visual reminder of the significance of recycling.

Community members were invited to bring their recyclable waste, such as plastic bottles, cans, and paper, to deposit into the giant bottle. Throughout the day, educational activities and workshops were conducted to inform participants about the recycling process and its environmental benefits.

This creative approach not only helped in collecting a substantial amount of recyclable waste but also fostered a sense of community and responsibility towards environmental conservation. The event highlighted the impact of collective action in promoting sustainable practices and protecting the planet for future generations.

OBJECTIVES

To promote the conservation of the environment by increasing green cover, reducing carbon footprint, and combating climate change.

To involve community members in environmental activities, fostering a sense of responsibility and ownership towards local green spaces.



3

Blood Donation Camp

11 April 2024



Hosting a blood donation camp is a noble endeavour that can help save lives. The CII Chandigarh had arranged a BLOOD DONATION CAMP 'be a lifeline, donate blood donate today' in collaboration with the university. The staffs from Office of Administration also always play its role in donating blood. 10 Staff from the office of Administration joined the camp and donate blood.



The camp began with a registration process where donors signed in, filled out necessary forms, and underwent a preliminary health screening. Volunteers greeted the donors warmly and provided them with information about the donation process. Each donor underwent a brief medical check-up, including blood pressure measurement, haemoglobin level check, and a general health assessment to ensure they were fit to donate blood. This step was crucial in ensuring the safety of both the donors and the recipients.



4

Tree Plantation Drive

22 April 2024

A plantation drive for our environment and mother earth. This drive was organized at Yellow Point Farm, Chitkara University Punjab. This event was more than just planting trees; it was a step towards creating a greener, more sustainable environment for our community. Each tree planted will contribute to cleaner air, provide shade, and support local wildlife, making a lasting positive impact. Through this event, we've managed to decrease plastic waste by collecting the waste and throwing in the waste yard.

OBJECTIVES

- To promote the conservation of the environment by increasing green cover, reducing carbon footprint, and combating climate change.
- To involve community members in environmental activities, fostering a sense of responsibility and ownership towards local green spaces.
- To educate participants about the importance of trees, biodiversity, and sustainable living practices.
- To create and restore habitats for local wildlife, supporting biodiversity
- To promote physical and mental health benefits for participants through outdoor activities and exposure to nature.



5

Your Vote is Your Voice

15 May 2024



"Your Vote is Your Voice" was an empowering event aimed at encouraging civic engagement and voter participation. This activity emphasized the importance of voting as a fundamental right and a powerful tool for individuals to influence their government and community. The objective of the activity was to tell the youth the importance of elections. A Nukkad Natak performed by students of university.



6

World Environment Day

05 June 2024

A plantation drive for our environment and mother earth. This event was more than just planting trees; it was a step towards creating a greener, more sustainable environment for our community. Each tree planted will contribute to cleaner air, provide shade, and support local wildlife, making a lasting positive impact. Through this event, we've managed to decrease plastic waste by collecting the waste and throwing in the waste yard.



7

Care to Share

05 - 07 & 25-27 June 2024

"Care to Share" is a community-driven initiative aimed at encouraging people to donate their personal belongings to those in need. The recent activity, held at the local community center, was a remarkable success, drawing in a large number of participants from all walks of life.



The event began early in the morning, with volunteers setting up donation booths and sorting stations. People started arriving with bags and boxes filled with clothes, shoes, books, toys, and household items. The atmosphere was lively and positive, with donors feeling a sense of fulfillment as they contributed to a worthy cause. Volunteers played a crucial role in the success of the event. They helped sort through the donations, ensuring that everything was in good condition before it was packed for distribution. Local businesses also got involved, providing refreshments and sponsoring certain aspects of the event.

8

Sustainability: The Way Forward

29 June 2024

The event "Sustainability: The Way Forward" was organized to address critical issues related to sustainable development and to promote practices that contribute to environmental, economic, and social sustainability. The event brought together experts, community leaders to discuss strategies and actions necessary to create a sustainable future.



"Sustainability: The Way Forward" was a significant step towards building a more sustainable future. By educating and engaging the community, the event inspired action and commitment to sustainability at both individual and collective levels. The organizers express their gratitude to all participants and look forward to continuing this vital work in the future.

Next Steps: Participants are encouraged to stay involved, implement what they have learned, and spread the message of sustainability within their communities. Follow-up meetings and progress check-ins will be scheduled to ensure continued momentum and support for ongoing initiatives.



9

Van Mahotsav

1-7 July 2024



A plantation drive was also organized in the hostel by the Centre of Excellence for Sustainability and Department of Horticulture with full-fledged support from the Office of Residential Services.



Van Mahotsav week is celebrated from July 1st to July 7th in India as during this period, many parts of India experience the south-west monsoon, providing a favorable condition for afforestation. It is the festival of life, peace, hope and development. At our campus to celebrate this Utsav, the Centre of Excellence for Sustainability in collaboration with the Department of Horticulture, encouraged students to participate in Terrace Gardening. We had students from the College of Pharmacy as well as the Department of Nursing, CSHS participate in the event. New Terrace gardens are shaping up at Fleming block and Galileo Block, and these students participated in its creation under the guidance and mentorship of Mr. Raza, Sr. Horticulturist.



10

World Paper Bag Day

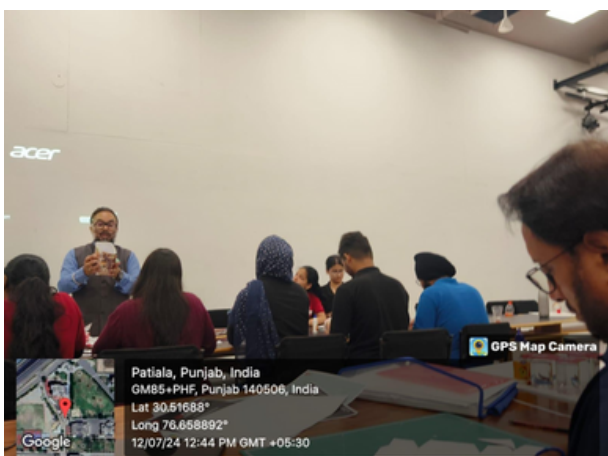
12 July 2024

On 12th July 2024, the Centre of Excellence for Sustainability in collaboration with the Department of Communication Design, conducted an engaging and eco-friendly paper bag making workshop to celebrate World Paper Bag Day. Led by Prof. Manpal Setia, the workshop provided hands-on demonstrations and guidance on crafting paper bags using only reused paper materials.

The event emphasized the importance of sustainability and creativity, showcasing how simple materials can be transformed into functional and environmentally friendly products. Participants left with a sense of accomplishment and a deeper understanding of the impact of reusing and recycling.

OBJECTIVES

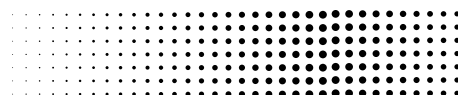
- To educate participants on the importance of sustainability and recycling.
- To demonstrate practical techniques for creating durable paper bags from reused materials.
- To encourage creativity and innovation in repurposing everyday items.
- To foster a sense of community and collaboration among participants.
- To raise awareness about World Paper Bag Day and its significance.



Urban Mining and Circular Economy

13 August 2024

11



The session delved into the critical topic of electronic waste recycling, presenting urban mining as a key strategy for recovering valuable materials from discarded electronics. Dr. Kaushik highlighted the importance of integrating circular economy principles to create sustainable practices that reduce environmental impact and conserve resources.



The talk holds significant implications for the Institution's Innovation Council (IIC) at the University. By embracing the concepts discussed, the IIC can foster innovative projects focused on e-waste management and sustainable practices.



12

Wealth From Waste

9-16 September 2024

The Wealth from Waste event was organized from 9th September to 16th September 2024. The event was managed by the Centre of Excellence for Sustainability and aimed at promoting creative thinking and sustainability by encouraging participants to create utility products from waste materials.



CONCLUSION

The Wealth from Waste initiative successfully promoted the message of sustainability and innovation, inspiring participants to think differently about waste and encouraging the community to adopt eco-friendly practices. The event was a significant step toward raising awareness about the importance of recycling and the creative possibilities it offers.

13

Say No To Food Waste

13-21 September 2024

“Say No to Food Waste”, event was organized by Centre of Excellence for Sustainability and the Office of Food & Beverages, which ran from 13th to 21st September 2024. It was a competition aimed at raising awareness and encouraging action to prevent food waste. The primary goal of the initiative was to align with sustainable practices and promote responsible food consumption.



OBJECTIVE

The core task of the competition was for students to create posters with impactful slogans on the theme “Say No to Food Waste”. These posters were meant to highlight the significance of reducing food waste and demonstrate creative approaches to achieve sustainability goals.

CONCLUSION

The event at Chitkara University was a significant achievement in advancing sustainability efforts. By focusing on the critical issue of food waste, it effectively fostered awareness and encouraged action within the university community. The collaboration between students and faculty showcased the power of collective effort in addressing global challenges, while also enhancing community bonds. This initiative not only highlighted the importance of sustainable practices but also inspired innovative thinking, laying the foundation for future projects aimed at creating a more sustainable world.

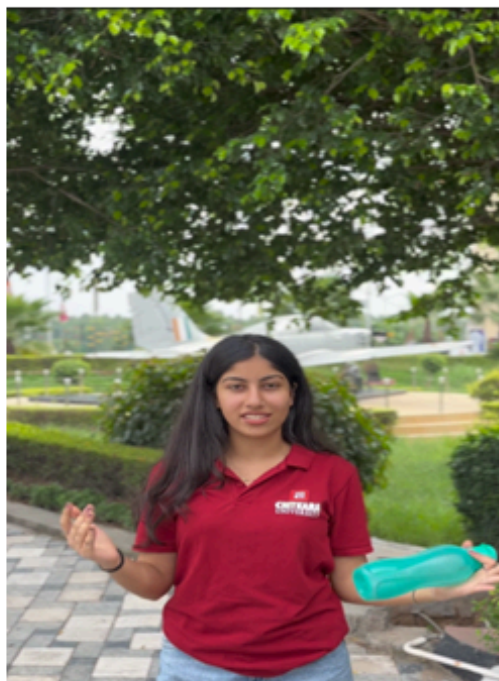


World Water Monitoring Day

18-20 September 2024

14

The Reels Making Competition was organized by the Centre of Excellence for Sustainability at Chitkara University to commemorate World Water Monitoring Day. The event aimed to raise awareness about water conservation and the sustainable use of water resources through creative digital media.



Participants, mostly students, were tasked with creating short, impactful reels that communicated the importance of water conservation and water monitoring. The competition served as a platform to inspire and promote judicious use of water among the younger generation, in line with global sustainability goals.

The Reels Making Competition was a resounding success, with a wide variety of creative submissions from the student body. The event not only highlighted the urgent need for water conservation but also encouraged students to take action and inspire others to do the same. The use of digital media allowed the message to reach a larger audience beyond the university, amplifying the impact of the competition.



15

Felicitation Ceremony

14 October 2024

Chitkara University, in collaboration with the National EduTrust of India and the Centre of Excellence for Sustainability, successfully hosted a Felicitation Ceremony to honor students and faculty for their remarkable contributions to sustainability initiatives. The event recognized outstanding achievements in competitions such as the 30 Days Environment Challenge, Eco Achievers, Create Wealth from Waste, Best Reel on World Water Monitoring Day, Say No to Food Wastage (slogan and poster competition), and Swachhta Abhiyan



Dr. Madhu Chitkara, Pro Chancellor of Chitkara University, graced the occasion as the Guest of Honour, while Mr. Samarth Sharma, CEO of the National EduTrust of India, attended as the Chief Guest. Held on October 14, 2024, at 2:00 PM in Carnegie Hall, Rockefeller Block, the ceremony was a celebration of dedication and excellence in promoting environmental sustainability. The event highlighted the university's commitment to fostering a culture of innovation and responsibility toward a greener future.





16

UN Day Celebrations 2024

14 October 2024

On 24th October 2024, the Centre of Excellence for Sustainability of Chitkara University, Punjab Campus, celebrated UN Day. The celebrations, as designed by the Centre, under the Chairmanship of Sqn Ldr (Dr) Rina Angel included a Sustainability Fair, a Fireside chat and some cultural performances with a crosscultural understanding, sustainability awareness, and institutional growth.



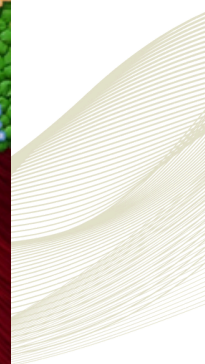
United Nations Day is an annual commemorative day that reflects the official creation of the United Nations on October 24, 1945

The UN DAY 2024 was celebrated at CHITKARA UNIVERSITY, Punjab, India with a lot of pomp and splendor!!

This UN Day celebrations marked yet another milestone in the university's commitment to global citizenship, cultural understanding, and sustainability.



A fireside chat featuring Dr. Sumit Choudhary moderated by our esteemed Vice Chancellor, Dr. Sandhir Sharma, delved into global trends, sustainability, and the crucial role of educational institutions in advancing the UN Sustainable Development Goals (SDGs).



The event then transitioned to an impactful fashion show themed around the 17 UN SDGs . Each ensemble illustrated the significance of these goals, while also addressing the dire consequences of neglecting them





At the Sustainability fair, with nearly forty stalls overflowing with ideas and actions undertaken on Sustainability, it was a fair that was one of its kind, where all colleges, schools and departments of the Campus showcased their contributions towards keeping the Earth Green! Hon'ble and Revered Pro Chancellor of Chitkara University, the very elegant Dr . Madhu Chitkara , inaugurated the Fair and was at each stall to encourage the students, staff and faculty



Dr. Sumit Chaudhary inaugurated the newly established Centre of Excellence for Sustainability, a pioneering initiative aimed at advancing research, innovation, and practical solutions in sustainable development.



Understanding Microplastics Underwater

17

10 December 2024

Centre of Excellence for Sustainability and Department of Applied Sciences and the Department of Civil Engineering, in collaboration, organized an expert session titled "Understanding Microplastics Underwater".

This initiative aimed to raise awareness about the increasing issue of microplastic pollution in aquatic ecosystems and its implications for marine life and human health. The session was conducted by Dr. Chingakham John, Assistant Professor at the Centre for Research Impact and Outcome (CRIO), Chitkara University, who provided valuable insights into the subject.



CONCLUSION

This expert session served as a significant step in educating the community about microplastics' adverse effects on aquatic ecosystems and human health. It also empowered participants to contribute towards global efforts in combating pollution and safeguarding marine life.

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