

**CHITKARA**
UNIVERSITY**CHITKARA**
UNIVERSITYCentre of
Excellence for
Sustainability

On the Occasion of

VAN MAHOTSAV

(1 JUL - 7 JUL 2024)

Training Session for Students on
Terrace Gardening!!!Organised by
Centre of Excellence for Sustainability
and
Department of Horticulture**15** LIFE
ON LAND**Jul 2024 - Jun 2025**

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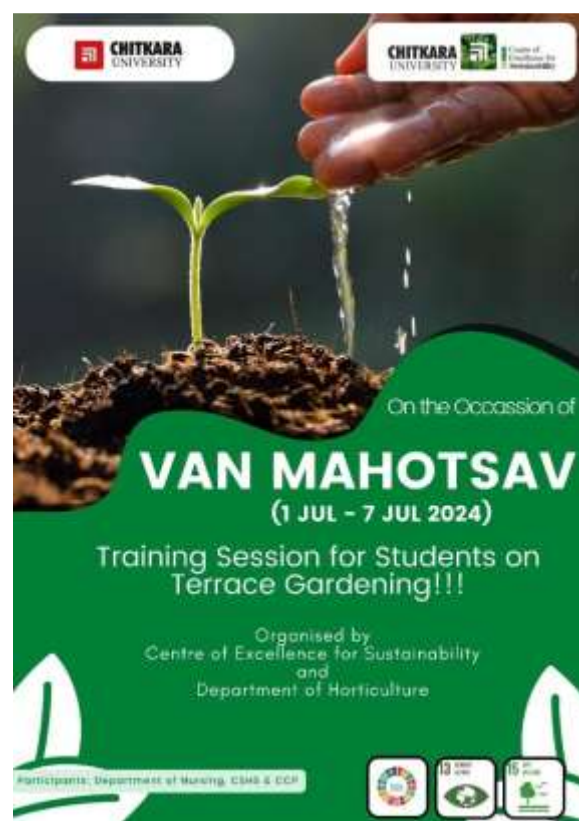
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Event Name	Van Mahotsav
Date	1 to 7 July 2024
Venue	Galileo Block & Fleming Block
Organizer	Centre of Excellence for Sustainability & Department of Horticulture
Participants	Department of Nursing, CSHS and CCP
Number of Participants	38
SDGs Covered	SDG-13 (Climate Action) SDG-15 (Life on Land)
Duration	2 Hrs.

About the Activity

Van Mahotsav, also known as Tree Plantation Day, is a significant occasion in India dedicated to encouraging tree planting and forest conservation. This initiative aligns with Sustainable Development Goal 15, which focuses on protecting and restoring ecosystems and biodiversity. By planting trees, we enhance air quality, create habitats for wildlife, and address climate change. Forests are vital for maintaining environmental balance and supporting diverse plant and animal species. Consequently, participation in Van Mahotsav fosters a healthier planet and benefits future generations. The week of Van Mahotsav is observed from July 1st to July 7th, coinciding with the arrival of the southwest monsoon in many regions of India, which creates ideal conditions for afforestation. This celebration embodies life, peace, hope, and development. To commemorate this occasion on our campus, the Centre of Excellence for Sustainability, in partnership with the Department of Horticulture, encouraged student involvement in Terrace Gardening. Students from the College of Pharmacy and the Department of Nursing, CSHS, actively participated in this initiative. New terrace gardens are being developed at Fleming Block and Galileo Block, with students contributing to their establishment under the expert guidance of Mr. Raza, Senior Horticulturist. Additionally, a plantation drive was organized in the hostel by the Centre of



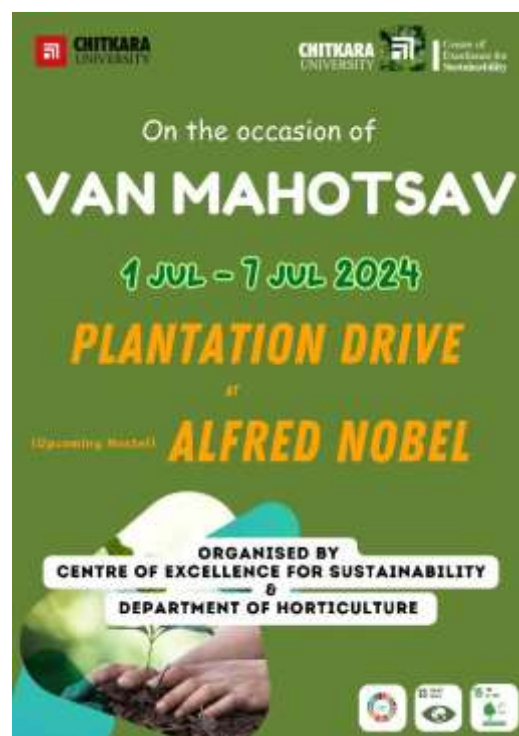
Excellence for Sustainability and the Department of Horticulture, receiving comprehensive support from the Office of Residential Services.

Objectives

1. **Environmental Conservation:** To promote the conservation of the environment by increasing green cover, reducing carbon footprint, and combating climate change.
2. **Community Engagement:** To involve community members in environmental activities, fostering a sense of responsibility and ownership towards local green spaces.
3. **Education and Awareness:** To educate students of the campus about the importance of trees, biodiversity, and sustainable living practices.
4. **Habitat Creation:** To create and restore habitats for local wildlife, supporting biodiversity
5. **Health Benefits:** To promote physical and mental health through outdoor activities and exposure to nature.

Key Highlights

1. High Participation
2. Successful Tree Planting
3. Positive Environmental Impact
4. Collaborative Effort
5. Community Spirit



Outcomes

1. Increased Green Cover
2. Improved Air Quality
3. Enhanced Biodiversity
4. Long-Term Environmental Benefits
5. Public Health Benefits





Event Name: -	Tree Plantation Drive Under the campaign एक पेड़ माँ के नाम
Venue: -	Yellow Point, Chitkara University, Punjab
Date: -	24 th July, 2024
SDG Number, Name and NEP: -	4: Quality Education 13: Climate Action, 15: Life on Land, NEP: - 1
Organized By: -	National Service Scheme, Chitkara University, Punjab
Number of Saplings: -	250
Duration: -	One Day

"The true meaning of life is to plant trees; under whose shade you do not expect to sit." – Nelson Henderson

On July 24, 2024, the National Service Scheme organized a meaningful Tree Plantation Drive as part of the 'Ek Ped Maa ke Naam' initiative, celebrating the connection between nurture and nature. Tree planting initiatives are vital for soil and environmental conservation as they help prevent soil erosion and enhance its quality. Furthermore, trees play a significant role in maintaining healthy ecosystems by providing habitats for diverse species and fostering biodiversity. These plantations also offer economic advantages, such as timber and fruit, which can benefit local communities. Engaging in tree-planting activities aligns with Sustainable Development Goal 15, which aims to protect terrestrial life and ensure a balanced ecosystem.

The event was honored by the presence of Mrs. Rupinder Kaur, Assistant Director, and Mr. Kulwinder Singh, Deputy Director of Youth Services, NSS, and Punjab. Their participation underscored the importance of not only planting trees but also recognizing the nurturing essence of motherhood through nature. This campaign sought to convey that, akin to a mother nurturing her children, trees nurture the earth by providing life, oxygen, and a healthier environment for future generations.

Enhancing the event's significance, Dr. S.C. Sharma, Registrar; Dr. K.K. Mishra, PVC, IQAC; and Prof. Harkiran Kaur, PVC, CAN, Chitkara University, Punjab, also took part in planting saplings. Their involvement highlighted the importance of leading by example, demonstrating that environmental stewardship is a shared responsibility. By planting these trees, they represented a commitment to a sustainable future—one that embodies the principles of care for the earth. With the collective efforts of Deans, Directors, Faculty Members, and 200 NSS volunteers from various departments, over 150 saplings were planted, creating a living legacy of growth, hope, and gratitude. Every sapling symbolizes a

commitment to cultivate, safeguards, and develops with the same devotion that a mother exhibits towards her offspring. As these trees mature, they will serve as a continual reminder of our responsibility to the environment and future generations. The occasion transcended mere tree planting; it was about instilling the principles of a sustainable and conscientious future for everyone.





Event Name	Wealth From Waste
Date	9 to 16 Sep 2024
Venue	Carnegie Hall, Rockefeller Block
Organizer	Centre of Excellence for Sustainability
Participants	All
Number of Participants	29
SDGs Covered	SDG-12, SDG-13, SDG-15
Duration	2 Hrs.

About the Activity

Wealth from waste encompasses the concept of transforming discarded materials into valuable assets. This methodology is crucial for environmental conservation and aligns with Sustainable Development Goal 15, which focuses on safeguarding terrestrial ecosystems. By recycling and repurposing waste, we can mitigate pollution and protect natural habitats. This initiative not only benefits the environment but also fosters new economic prospects. Consequently, we can cultivate a healthier planet while simultaneously supporting communities and economies. The Wealth from Waste event took place from September 9 to September 16, 2024. Organized by the Centre of Excellence for Sustainability, the event aimed to inspire innovative thinking and sustainability by motivating participants to develop useful products from waste materials.



Participants were required to:

1. Create a utility product using waste materials.
2. Record a video documenting the process of making the product.

The activity ran from 9th to 15th September 2024 with a deadline for submissions on 15th September. On 16th September 2024, all utility products were displayed at the Rockefeller Block, Chitkara University for judgment and public viewing.

Objective

The primary goal of the event was to foster innovation in waste management and spread awareness about sustainability. Participants were asked to repurpose waste materials into

useful products, promoting the idea that discarded items can be transformed into valuable resources rather than simply being thrown away.

Exhibition and Judgement

The products created by participants were put on display for judgement at Rockefeller Block on the 16th of September 2024. The exhibition showcased a wide range of creative and practical items crafted from discarded or waste materials, reflecting participants' ingenuity and commitment to sustainability.

The judges panel comprises of three extremely talented and professional artists of our campus - Dr. Sudarshan Pal Singh (VP, Infrastructure), Dr. Ranjan Malik (Prof & Dean, Department of Fine Arts, CDS) and Mr. Manpal Singh Setia (Prof & Dean, Department of Communication Design, CDS).

The judges evaluated the products based on:

- Creativity and innovation.
- Practical utility.
- Aesthetic appeal.
- Efficient use of waste materials.

On the same day, after thorough evaluation by the judges, the results were declared. The winning entries were those that demonstrated the most effective use of waste materials to create a functional and aesthetically pleasing product. The event concluded with a celebration of participants' efforts and contributions to the cause of sustainability.

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.

YouTube : https://youtu.be/dl3eCyar_2M?si=Dw4mVqUdqOXjwgg



Event	Tree Plantation Drive		
Date/Time	16-09-2024	Mode:	Offline
Location	ALAMPUR VILLAGE, RAJPURA		
Activity In-Charge	Mr. Brij Kishore		
No. of Participants:	59		
Resource Person (if any)	Chief Er. Jasjeet Suri		
SDG	4 - Quality Education, 13- Climate Action, 15 - Life on Land		

BRIEF DESCRIPTION

A Tree Plantation Drive represents a crucial initiative that aligns with Sustainable Development Goal 15, which aims to safeguard terrestrial ecosystems. This goal highlights the importance of forest restoration, desertification prevention, and the preservation of biodiversity. Through tree planting, communities can enhance air quality, create habitats for various species, and mitigate soil erosion. Additionally, trees are instrumental in combating climate change by sequestering carbon dioxide. Organizing a Tree Plantation Drive fosters community collaboration towards achieving a healthier environment and a sustainable future.



In observance of World Ozone Day on September 16, 2024, a notable tree plantation drive was conducted with the dual objectives of raising environmental awareness and aiding in the expansion of the city's green cover. This event took place in Alampur Village, Rajpura, adjacent to Chitkara University, and involved participation from all cohorts of B.Sc. (NS) cadets. The initiative aimed to highlight the critical importance of trees in maintaining ecological balance, alleviating climate change effects, and promoting biodiversity. The plantation drives transcended mere environmental action; it provided a thorough educational opportunity for the cadets, who were educated on the numerous advantages of trees, such as their contributions to air purification, soil preservation, and climate stabilization. Furthermore, the cadets gained insights into the detrimental impacts of deforestation and the essential role each person plays in environmental stewardship. Additionally, the event aimed to engage the local community, encouraging residents to actively participate and thereby cultivate a collective sense of responsibility towards environmental conservation. By involving the community, the drive fostered a sense of ownership and empowerment in protecting and nurturing the environment. The overarching goal of the tree plantation was

to contribute to environmental conservation efforts by planting trees that support ecological stability, enhance air quality, and prevent soil erosion. This collaborative effort, supervised by **Mr. Nahar Singh**, was a step towards building a greener, more sustainable future, reflecting a strong commitment to environmental protection and community engagement.



Tree Plantation Drive at Alampur Village on 16th Sep 24



Event Name: -	Tree Plantation Drive on World Ozone Day
Venue: -	Government High Smart School, Thuha
Date: -	16 th September, 2024
SDG Number, Name and NEP: -	3-Good Health and Well Being, 4-Quality Education, 13-Climate Action and 15-Life on Land, NEP: - 1
Organized By: -	National Service Scheme, Chitkara University, Punjab
Number of Saplings: -	100
Duration: -	One Day

On World Ozone Day, a tree plantation initiative can profoundly influence our environment and public health. The act of planting trees enhances air quality by sequestering carbon dioxide and generating oxygen. Additionally, it fosters biodiversity by creating habitats for numerous species. Engaging in such initiatives aligns with the objectives of Sustainable Development Goal 15, which seeks to safeguard terrestrial life. Collectively, we can foster a greener and healthier planet for generations to come. In celebration of Ozone Day, the National Service Scheme at Chitkara University in Punjab revitalized a modest schoolyard into a flourishing symbol of environmental hope through a remarkable Tree Plantation Drive. This event transcended the mere act of planting saplings; it represented a sincere dedication to the environment, embodying a commitment to nurture the planet and promote a sustainable future.

As students and volunteers gathered at the **Government High Smart School, Thuha**, each sapling planted became a symbol of resilience, as if hands were weaving the roots of a healthier tomorrow. With every shovelful of soil, the collective effort took shape, embodying the spirit of community and environmental stewardship. The air buzzed with energy and purpose as participants engaged in the act of giving back to nature, fostering a deep-rooted sense of responsibility toward the planet. The event further blossomed with the inauguration of a botanical garden, a sanctuary where students and volunteers nurtured both plants and awareness. This garden stands as a testament to the efforts of all involved, a place where flora can flourish and inspire future generations. Each plant became a living reminder of the importance of biodiversity and ecological balance, urging everyone to recognize their role as guardians of the environment.

In tandem with the planting activities, a vibrant campaign was launched, highlighting the significance of the ozone layer and its crucial benefits for life on Earth. Through **interactive sessions and informative displays**, the day became a celebration of both the planet and its devoted guardians. Knowledge flowed freely, and conversations ignited a passion for environmental advocacy, transforming participants into ambassadors for a sustainable future.

As the trees took root, so too did the seeds of change within the hearts of those present. The drive resonated deeply, cultivating a sense of urgency to protect and cherish the natural world. Just as these trees thrive, the spirit of this initiative promises to inspire a commitment to cultivating a greener future for generations to come. Together, the participants of this initiative reminded everyone that the path to a healthier planet begins with small, meaningful actions and a united vision for a sustainable tomorrow.





Event Name	World Water Monitoring Day
Date	18 Sep to 20 Sep 2024
Venue	Online Mode
Organizer	Centre of Excellence for Sustainability
Participants	All
Number of Participants	25
SDGs Covered	SDG-6, SDG-13, SDG-15
Duration	3 days

About the Activity

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 event also aligned with the following UN Sustainable Development Goals (SDGs): SDG 6, SDG 13 and SDG 15. The poster invited creators to participate by submitting their reels through a submission link provided via a QR code.



The judges panel comprising of three extremely talented and professional artists of our campus – Mr. Swaranjeet Singh Sidhu (Director, Office of University Communication), Mr. Kunwardeep Singh Sarna (Assistant Director, Office of University Communication) and Ms. Nimisha Kapoor (Junior Executive, Office of University Communication).

Objective

The primary objective of this competition was to:

- Encourage participants to create engaging and informative reels with a maximum duration of 60 seconds.
- Highlight the importance of small, everyday actions in conserving water, which is one of our most precious natural resources.

- Raise awareness about water monitoring as a tool for conservation.
- Inspire others to join the cause of water conservation by spreading impactful messages through reels.

Key Features Promoted:

- The reels had to emphasize saving water and the wise use of water resources.
- Participants were encouraged to show how small actions can make a big impact on water conservation.
- Creativity and effectiveness in delivering the message were considered critical.

Submission and Judging

Participants were required to submit their reels through a digital platform by scanning the provided QR code. Each submission was reviewed by a panel of judges, who evaluated the reels based on the following criteria:

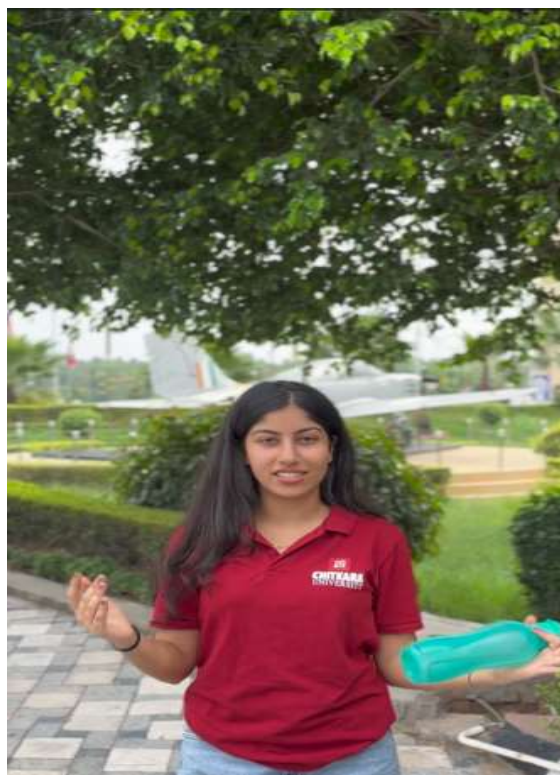
- **Relevance to the theme:** How well the reel conveyed the message of water conservation and monitoring.
- **Creativity:** The originality of the content and the innovative way in which the message was delivered.
- **Impact:** The emotional or motivational appeal that could inspire change in viewers.
- **Production quality:** The visual and audio quality of the reel, though not as heavily weighted as the content.

Conclusion

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.

By harnessing the power of creativity and social media, the event helped spread awareness about sustainable water use and monitoring, aligning with the university's commitment to promoting sustainability and environmental responsibility.

YouTube : <https://youtu.be/MRK33rywymA?si=lcssX-4YaqHNrS2>



Detail of the Event/Session	
Date of the Event/Session	19 September 2024
Name of the Event/Session	Awareness Session on Sustainable Waste Disposal & Need for Cleanliness.
Resource Persons	Capt. Ravinder Singh (Sr. Administrative Officer) Capt. Pawan Kumar (Sr. Administrative Officer) Mr. Gurjit Singh (Sr. Administrative Officer) Mr. Rattandeep Singh (Administrative Officer) Mr. Mahendra Pratap Singh (Administrative Officer) Mr. Ravinder Singh (Administrative Officer)
Organized By	Office of Administration
Trainee Team/Count	Supporting Staff/250
SDG Covered	6,13,14,15

About the session

An educational session centered on sustainable waste management and the significance of cleanliness is vital for our community. These sessions provide individuals with knowledge regarding proper waste disposal techniques and underscore the benefits of a clean environment. By understanding sustainable practices, we can reduce pollution and protect our natural resources. This knowledge is in line with Sustainable Development Goal 15, which aims to conserve terrestrial ecosystems and promote responsible management of our natural habitats. Engaging in these discussions encourages all community members to take the initiative in fostering a healthier environment for future generations. The Office of Administration has organized an awareness session on sustainable waste disposal and the necessity of cleanliness. During this session, all administrative officers informed the workforce about the waste disposal practices that must be followed according to the organization's established standards, the



effective use of resources, and the critical role these practices play in environmental protection.

The sessions highlighted the importance of cleanliness, the maintenance of clean drinking water sources, the timely cleaning of water tanks, and the prompt removal of stagnant water. Additionally, they discussed strategies for developing habits that promote tidiness in our surroundings and provided guidance on the responsible disposal of both biodegradable and non-biodegradable waste. They were made aware of the different types of waste and the processes laid on campus for the disposal of each type of waste. It is the workforce that deals with the total waste generated in the campus, till the final disposal and hence it is very important that they should be aware of the process. Further, most of these staff is from the local villages and hence awareness would help them to practice the correct disposal process at their residences also which could further lead to a cleaner society.



Event Name: -	Swachhata Pakhwada-Tree Plantation Drive
Venue: -	Civil Hospital, Rajpura
Date: -	21 st September, 2024
SDG Number, Name and NEP: -	3-Good Health and Well Being, 13-Climate Action, 15-Life on land & NEP: - 1
Organized By: -	National Service Scheme, Chitkara University, Punjab
Number of Saplings: -	25
Duration: -	One Day

Swachhata Pakhwada represents a significant initiative aimed at enhancing cleanliness and fostering environmental consciousness. A central component of this initiative is the Tree Plantation Drive, which is dedicated to planting trees in alignment with Sustainable Development Goal 15. This goal seeks to protect, restore, and promote the sustainable use of terrestrial ecosystems. By planting trees, we contribute to improved air quality, provide habitats for wildlife, and address the challenges posed by climate change. Participation in such initiatives not only enhances the aesthetic appeal of our environment but also cultivates a sense of stewardship towards nature. On September 21, 2024, the Chitkara School of Health Sciences, in partnership with Civil Hospital, Rajpura, and the National Service Scheme of Chitkara University Punjab, successfully conducted a Plantation Drive. This event, part of the Swachhata Pakhwada initiative and themed “Nurturing Green Roots of Wellness,” took place at Civil Hospital, Rajpura. The Plantation Drive aimed to promote environmental sustainability and raise awareness regarding the significance of cleanliness within healthcare environments. Student volunteers showcased informative posters and distributed pamphlets to visitors and hospital staff, thereby enhancing their understanding of the critical importance of maintaining a clean environment in healthcare facilities.

In addition to promoting hygiene, the posters included impactful messages encouraging participants to say no to plastic. The initiative aimed to highlight the detrimental effects of plastic pollution on the environment and public health, advocating for more sustainable practices in everyday life. The event not only contributed to the beautification of the hospital premises but also educated the community about the significance of combining health with environmental stewardship. By planting trees and sharing knowledge, the students demonstrated their commitment to both public health and ecological responsibility. Overall, the Plantation Drive was a meaningful step toward fostering a cleaner, greener future for the community.



Event Details	
Event Type	Environment or Green Initiative
Topic	Green and Clean Planet
Date	2024-09-25 to 2024-09-25
Mode	Offline
Organizer Name	Dr. Rajvir Singh, Associate Professor, DECE
No. of Participants	39
SDG No	SDG 13: Climate Action, SDG 15: Life on Land

Objective

The experience of conduct and participation in the event will enable the students to

- Develop awareness about the need to maintain clean and green environment
- Engage in the community initiatives related to environmental concerns
- Cultivate socially responsible behavior towards the environment
- Indulge in hands-on activities to contribute towards clean and green surroundings

Description

The preservation of the environment is essential for our survival and overall well-being. Green initiatives are dedicated to safeguarding nature and fostering sustainable practices. These initiatives encompass the conservation of natural resources, the restoration of habitats, and the support of biodiversity. By caring for the environment, we contribute to ensuring a healthy planet for future generations. Sustainable Development Goal 15 underscores the significance of terrestrial life and advocates for actions that protect ecosystems and promote natural regeneration. In honor of Mahatma Gandhi's birth anniversary, the Department of Electronics and Communication Engineering (ECE), in collaboration with the National Service Scheme (NSS), organized a "Swachhata Pakhwada" event featuring a tree plantation drive. This event was centered on the theme of "Green and Clean Planet," reflecting the principles of cleanliness and environmental stewardship championed by Gandhiji. The plantation drive witnessed enthusiastic involvement from both NSS volunteers and ECE faculty members. The primary aim of this initiative was to instill a sense of responsibility among students and staff regarding the maintenance of a sustainable, green, and clean environment. By planting saplings, participants sought to enhance the ecosystem and address the escalating issues of pollution and deforestation. Throughout the event, volunteers actively engaged in planting a variety of saplings across the campus, guided by knowledgeable faculty members who provided valuable insights into the importance of tree planting for ecological balance. The drive highlighted the critical role of trees in improving

air quality, reducing carbon footprints, and promoting biodiversity. The Head of the ECE department addressed the attendees, emphasizing the significance of taking small yet meaningful actions toward environmental conservation. She further urged students not only to plant trees but also to take on the responsibility of nurturing them. This initiative was regarded as a component of the institution's overarching objective to enhance awareness regarding the necessity of environmental sustainability and to motivate students to engage in similar eco-friendly projects. Besides the tree planting activities, the event highlighted the significance of cleanliness in alignment with the Swachhata Pakhwada. Volunteers also took part in a campus cleanup effort, ensuring that the area was devoid of litter and waste. The dual activities of tree planting and environmental cleaning aligned with the theme of “Clean and Green Planet,” illustrating the vital relationship between greenery and cleanliness in fostering a healthy living environment. The plantation drive concluded successfully, with students and faculty committing to ongoing efforts in the preservation and promotion of a green environment. This event not only honored Gandhi's vision of cleanliness but also represented a significant stride toward establishing a more sustainable future for upcoming generations.

Outcomes

1. Increased Environmental Awareness.
2. Enhanced Sense of Social Responsibility.
3. Improved Campus Greenery.
4. Community Building and Teamwork.
5. Sustainable Practices Encouraged.







Event Name: -	Swachhata hi Sewa Campaign
Venue: -	Govt High Smart School, Thuha and Govt Sr Sec School Jhansla
Date: -	30 September & 1 st October, 2024
SDG Number, Name and NEP: -	3- Good Health and Well Being, 4-Quality Education, 13- Climate Action and 15-Life on Land, NEP: - 1
Organized By: -	National Service Scheme, Chitkara University, Punjab
Number of Participants: -	225
Duration: -	Two Days

“Cleanliness is the foundation upon which a healthy mind and body thrive.”

On 30th September 2024, the National Service Scheme and the Centre of Excellence for Sustainability, Chitkara University, Punjab, brought the **Swachhata Hi Seva Campaign** to **Govt. Smart School, Thuha**. This initiative aimed to burgeon a culture of cleanliness and responsibility within the community. The day unfolded with an impactful blend of activities as **NSS Volunteers** took charge, supported by the dedicated team from administration. They led an invigorating cleanliness drive, turning a simple chore into a collective mission. The vibrant energy of the volunteers was palpable as they engaged the school community in various tasks, transforming the environment into a cleaner, healthier space. Adding to the day's significance, the volunteers performed a captivating **nukkad natak, a street play** that highlighted the importance of hygiene and sanitation. Their lively performance served a dual purpose of entertaining and educating the audience, reinforcing the message that cleanliness is essential for both personal well-being and community health.

United in a pledge to uphold hygiene, the NSS Volunteers inspired all those present to take ownership of their surroundings. Their enthusiasm resonated throughout the event, instilling a sense of responsibility and pride in every participant. This collective effort to promote cleanliness beautified the school and fostered a spirit of collaboration and commitment among students, teachers, and community members. As the day concluded, the participants departed with a revitalized sense of purpose, prepared to embody the principles of cleanliness and sustainability in their everyday activities. The Swachhata Hi Seva Campaign at Govt. Smart School, Thuha, represented a pivotal advancement toward fostering a healthier and more aware community, demonstrating that united efforts can lead to a cleaner and more promising future. This initiative encourages communities to unite and take proactive measures to maintain a clean and healthy environment. By advocating for

cleanliness, the campaign aligns with Sustainable Development Goal 15, which aims to protect, restore, and promote the sustainable management of terrestrial ecosystems. This endeavor not only improves the quality of life for individuals but also contributes to the preservation of biodiversity and the fight against climate change.





Event Name	Swachhta Abhiyan @ Hostels & Messes
Date	1-2 October 2024
Venue	All Hostels & Messes
Organizer	Centre of Excellence for Sustainability in collaboration with The Office of Residential Services
Participants	31
SDGs Covered	13 and 15
Duration	2 Days

About the Activity

On October 1st and 2nd, 2024, Chitkara University's Centre of Excellence for Sustainability, in collaboration with the Office of Residential Services, successfully organized the "Swachhta Abhiyan @ Hostels & Messes" event. This event was dedicated to promoting cleanliness and environmental awareness across the university campus. The event spanned multiple locations, primarily targeting all hostels and messes, in an effort to foster a cleaner and healthier living environment for students and staff alike.

Objectives

The main objectives of the Swachhta Abhiyan were to:

Raise Awareness: Educate students and campus residents about the importance of cleanliness, sustainability, and their impact on the environment.

Encourage Active Participation: Motivate residents to participate actively in keeping their living areas and surroundings clean.

Instill Responsibility: Foster a sense of responsibility among students to maintain a clean and sustainable environment within the campus.



Judging Criteria and Results

The judging panel consists of nine exceptionally talented and dedicated ambassadors of cleanliness from our campus - Dr. Jaiteg Singh – (Pro VC, Dept. of Computer Applications), Mr. Amit Vashishth – (Director. CCHM), Dr. Vijay Kumar Jadon – (Prof. Department of Mechatronics), Dr. Kanika Bansal– (Prof. CSPA), Dr. Sonika Bakshi– (Prof. Allied Health Science), Dr. Sangeeta Pant – (Prof. Department of Education), Dr. Adarsh Kumar Aggarwal– (Prof. CIIF), Dr. Aarti Joshi – (Prof. CUPDC) and Dr. Ajay Goyal (Prof. & Head – Dept. of Civil Engineering)

The judging panel selected for their commitment to sustainability and their leadership roles at Chitkara University, evaluated the efforts based on:

- **Cleanliness and Organization:** How well each team managed the cleaning tasks in their designated areas.
- **Sustainability Practices:** Implementation of sustainable practices, such as proper waste segregation and minimal use of disposable items.
- **Team Spirit and Enthusiasm:** The level of teamwork and enthusiasm shown by participants.

Conclusion

The judges commended the participants for their dedication and teamwork. They noted that the enthusiasm displayed by students in ensuring a clean and healthy environment was inspiring. They also appreciated the participants' innovative approach to waste management, with several teams implementing creative ideas for reusing materials and reducing waste. This demonstrated the potential of students to bring about positive change within their community when given the right support and encouragement.

Event Details	
Event Type	Expert Talk
Topic	Innovative Practices for Food hygiene and Zero Food Wastage
Date	2024-10-16 to 2024-10-16
Mode	Offline
Organizer Name	Chitkara College of Hospitality Management
Resource Person	Mr. Santosh Malkoti Assistant Professor
No. of Participants	58
SDG No	SDG 2: Zero Hunger, SDG 3: Good Health and Well-being, SDG 12: Responsible Consumption and Production, SDG 15: Life on Land, SDG 17: Partnership for the Goals

Objective

- To educate students on the importance of food hygiene and safety.
- To promote innovative practices for maintaining food quality.
- To raise awareness about strategies to minimize food wastage.
- To encourage sustainable and mindful food consumption habits.
- To inspire students to adopt eco-friendly approaches in food handling.

Description

An expert discussion titled “Innovative Practices for Food Hygiene and Zero Food Wastage” was conducted by Chitkara College of Hospitality Management in partnership with the National Service Scheme (NSS) of Chitkara University, Punjab, on October 16, 2024. This event, held at Government Elementary School, Ramnagar, Jhansla, starting at 9:00 AM, coincided with World Food Day. The session featured Chef Santosh Malkoti, Assistant Professor at Chitkara College of Hospitality Management, as the resource person.



CHITKARA UNIVERSITY

INNOVATIVE PRACTICES FOR FOOD HYGIENE AND ZERO FOOD WASTAGE

Resource Person
Chef Santosh Malkoti
Assistant Professor,
Chitkara College of Hospitality Management

Date: 16th October ,2024
Time: 09:00 AM onwards
Venue: Government Elementary School, Ramnagar, Jhansla

Mode: Offline

Organised by
Chitkara College of hospitality Management
in collaboration with National Service Scheme,
Chitkara University, Punjab.

The focus of the talk was to raise awareness regarding the significance of food safety, hygiene, and the reduction of food wastage among hospitality students and the elementary school community in the adopted village. The discussion highlighted various innovative practices, including the use of technology to monitor food safety and minimize spoilage. Techniques such as improved food storage methods, like utilizing airtight containers, were emphasized to prolong food freshness. Furthermore, technology can assist in tracking food freshness, enabling consumers to utilize products before they deteriorate. Educating communities on proper food handling and preparation is also crucial in preventing contamination and waste. By embracing these strategies, we can promote safer food practices and contribute to a more sustainable future. The session focused on innovative approaches to uphold food hygiene, including appropriate storage techniques, safe cooking practices, and the adoption of environmentally friendly materials in food handling. Chef Malkoti also explored methods to achieve zero food waste, emphasizing the significance of mindful consumption, portion management, and the inventive use of leftovers. The presentation was interactive, featuring demonstrations and real-life examples to captivate the audience. Participants acquired practical advice on implementing hygienic practices and minimizing food waste in their everyday routines, thereby nurturing a sense of responsibility towards sustainable living. This initiative by Chitkara College of Hospitality Management and NSS not only informed students about vital food practices but also contributed to the global movement addressing food security and sustainability. The session concluded with an engaging question-and-answer segment and a sincere expression of gratitude to Chef Santosh Malkoti for his invaluable contributions.

Outcomes

- Enhanced understanding of food hygiene and safety practices.
- Increased awareness about innovative methods to reduce food wastage.
- Adoption of sustainable and mindful consumption habits by participants.
- Empowerment of students to implement eco-friendly food handling techniques.
- Greater commitment to promoting food sustainability in personal and community settings.



Event Name	First International Conference on Smart Computing and Communication for Sustainable Convergence (ISCCSC-2024)
Date	18 October 2024
Venue	Pierre Hall, Le Corbusier Block
Department	Centre for Research Impact and Outcome (CRIO)
Resource Person	Dr. Brinda V (ISRO), Dr. Sanjeev Kumar (Principal Scientist in Biomedical Applications), Dr. Jyoteesh Malhotra (NIT Delhi), and Dr. John Jose
Number of Participants	
SDGs Covered	All SDG's
Duration	2 Hrs.(approx.)

About the Activity

The **First International Conference on Smart Computing and Communication for Sustainable Convergence (ISCCSC-2024)** was organized to bring together researchers, academicians, and industry experts to discuss advancements in smart computing, communication, and sustainable development. The event fostered knowledge exchange, collaboration, and innovation to address global challenges in these fields.

Workshop Objectives

- 1. Raising Awareness:** To highlight the importance of smart computing and sustainable communication technologies in addressing real-world challenges.
- 2. Knowledge Sharing:** To provide a platform for experts to share cutting-edge research, emerging trends, and technological innovations.
- 3. Industry-Academia Collaboration:** To bridge the gap between academia and industry by fostering meaningful discussions and partnerships.
- 4. Action Planning:** To develop actionable strategies that encourage innovation and research-driven solutions for sustainable convergence.



5. Conclusion and Q&A: The conference concluded with a summary of key discussions, followed by an interactive Q&A session where participants engaged with experts to further enrich their understanding.

ISCCSC-2024 was a significant step toward fostering innovation in smart computing and sustainable communication. By facilitating expert discussions and collaborative engagements, the conference contributed to advancing research and industry applications in these domains. The organizers express their gratitude to all participants and look forward to continued efforts in this field.

Next Steps

Participants are encouraged to remain engaged, apply their learnings, and contribute to ongoing research and development efforts. Follow-up meetings, research collaborations, and project discussions will be scheduled to ensure continued progress and knowledge exchange.

Key Highlights

- 1. Expert Talks:** Distinguished speakers, including Dr. Brinda V (ISRO), Dr. Sanjeev Kumar (Principal Scientist in Biomedical Applications), Dr. Jyoteesh Malhotra (NIT Delhi), and Dr. John Jose (IIT Guwahati), shared insights on the latest advancements in smart computing and communication.
- 2. Networking Sessions:** The conference provided opportunities for researchers, academicians, and industry professionals to connect, fostering collaborations for future projects.
- 3. Workshops and Technical Sessions:** Sessions on emerging topics, such as AI-driven communication, IoT, cybersecurity, and green computing, allowed participants to gain hands-on knowledge and insights from experts.
- 4. Panel Discussions:** Experts, industry leaders, and academicians engaged in discussions on the role of sustainable technologies in shaping future innovations. Themes included policy frameworks, industry-academia partnerships, and ethical considerations in AI and communication technologies.

Workshop Outcomes

1. **Increased Awareness:** The event successfully highlighted the importance of sustainable computing and communication in driving innovation and addressing global challenges.
2. **Actionable Knowledge:** Participants gained practical insights, research findings, and strategies to implement in their respective fields.
3. **Future Collaboration:** New research collaborations and academic industry partnerships were formed, laying the groundwork for future initiatives in sustainable computing and communication.





Event Name	LET'S GET SET ...GO....TO THE SUSTAINABILITY FAIR
Date	24 th October, 2024
Venue	Alpha Zone
Organizer	Centre of Excellence for Sustainability -CES, Chitkara University, Panjab
Resource Person	Academic and Non-academic Team, DoE, Chitkara University
Number of Participants	47
SDGs Covered	1 to 17
NEP 2020	11.7
Module	All Twelve Modules
Duration	One -day

About the Activity

Centre of Excellence for Sustainability -CES, Chitkara University, Punjab hosted a fair with the theme ***“LET'S GET SET ...GO....TO THE SUSTAINABILITY FAIR”*** on 24th October 2024. The objective of the event was to highlight contributions of each department of the university towards UN SDGs.

This objective highlights the significance of safeguarding ecosystems, forests, and biodiversity. Attendees at the fair will have the opportunity to explore various initiatives aimed at enhancing environmental health and sustainability. Interactive exhibits will demonstrate how individuals and communities can contribute positively to these efforts. Participation in the fair provides an opportunity to comprehend our responsibilities in preserving the planet for future generations.



The Department of Education at Chitkara University showcased posters and infographics detailing a range of academic and extracurricular activities integrated into its curriculum, all designed to support the achievement of the UN Sustainable Development Goals under the theme, “SDG Trailblazers: Nurturing Alpha Teachers for Global Impact.” An infographic, structured in a four-layered wheel format, illustrated the twelve B.Ed. course modules at the center, surrounded by circles representing the UN SDGs, the Chitkara University Charter, and QR codes linking to evidence of various departmental activities in the outer layers. A web of interrelated themes and practices eventually became self-explanatory, showing how the B.Ed. curriculum encourages activities related to the UN SDGs. To name a few, these activities include action research, the creation of comic strips for young readers, online content development, project work, integrating these goals with lesson plans, creating picture books for the students, and using teacher Excel sheets to get involved with the cause. Moreover, the fair got its allure with games like ‘Jigsaw Puzzle’ and ‘Snakes and Ladder’.

It was all the more inspiring when **Dr Madhu Chitkara, Hon’ble Pro Chancellor, Chitkara University**, encouraged and appreciated the efforts of each member of the department. Dr Sangeeta Pant, Dean, Department of Education, Chitkara University, applauded the endeavours of the faculty and Dr Parul Sood, Assistant Dean, Department of Education, Chitkara University appreciated the team spirit of the faculty. Overall, it was a great learning experience for the faculty and the students.







Name of Activity	UN DAY 2024 CELEBRATIONS
Name of Organizing Institute	Centre of Excellence for Sustainability in collaboration with Go Global
Mode	Offline
Date	24 Oct 2024
Duration	One Day
Venue:	Alpha Zone and Exploratorium
SDG	All SDGs

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!!

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 cross-cultural understanding, sustainability awareness, and institutional growth.

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



The United Nations Day 2024 will emphasize the significance of biodiversity and its economic implications. Biodiversity encompasses the diverse forms of life on our planet, including flora, fauna, and microorganisms. It is vital for sustaining healthy ecosystems that deliver essential services, such as clean air, water, and food. By protecting biodiversity, we contribute to Sustainable Development Goal 15, which aims to preserve terrestrial life. This observance will underscore the necessity for collaborative efforts to protect the myriad species and habitats of our planet for the benefit of future generations.

- **Highlight the Importance of UN Day and SDGs Awareness**

Described the significance of UN Day and the university's commitment to the United Nations' Sustainable Development Goals (SDGs), underlining the necessity of educating students on global issues related to sustainability.

- **Document the Fashion Show as a Creative Expression of the SDGs**

Provided insights into the fashion show's theme centered around the 17 UN SDGs, showcasing how students used fashion as an innovative medium to raise awareness on each goal.

- **Showcase Sustainability Initiatives at the Sustainability Fair**

Summary of the Sustainability Fair, with nearly 40 stalls, presented ideas, projects, and actions related to sustainability. Detail the participation of various colleges, schools, and departments in demonstrating their commitment to environmental conservation.

- **Acknowledge the Leadership and Inauguration by Dr. Madhu Chitkara**

Emphasized the role of Dr. Madhu Chitkara, Pro Chancellor of Chitkara University, in supporting and encouraging sustainability initiatives by inaugurating the fair and engaging with participants at each stall.

- **Promote a Campus-Wide Commitment to Green Practices**

Captured the event's objective of fostering a culture of environmental consciousness across the campus, highlighting collaborative efforts by students, staff, and faculty in contributing to a greener Earth.

- **Encourage Further Engagement in Sustainability Efforts**

Inspire the campus community and external readers to engage with and support sustainability efforts, emphasizing the impact of individual and collective actions toward achieving the UN SDGs.

- **Celebrating the Event's Success and Impact on the Campus Community**

Reflect on the success of the UN Day Celebration, capturing feedback from participants, the impact of the event on attendees, and future plans to continue promoting sustainable practices across the university.

Guidelines for Setting Up Stalls

As part of our commitment to sustainability, all stalls must focus on eco-friendly themes. Stall can include:

- Selling sustainable merchandise (eco-friendly products, upcycled items) -
- Hosting activities that promote sustainability (workshops, demonstrations)
- Offering products or services that contribute to sustainable living (e.g., zero-waste solutions, renewable energy products)

To ensure a smooth experience, we have outlined a few key guidelines for the event:

- **Booking and Payment:** Confirm availability and eligibility with the event organizer before making any payments.
- **Setup and Presentation:** Stalls should use minimal and sustainable materials for decoration.
- **Waste Management:** Stallholders are responsible for managing waste sustainably, with proper segregation.
- **Electricity Usage:** Please use electricity responsibly and avoid high-power-consuming equipment unless approved in advance.

CHITKARA UNIVERSITY

STALL AT SUSTAINABILITY FETE

Topic	Sustainability Stalls
Date	24th October, 2024
Venue	Beta & Delta Ground
SDG	8, 9 & 12
Time	09:30 AM – 4:00 PM

Deadline: 21st October

Click / Scan the QR for Registration & Payment

Organised by: Centre of Excellence for Sustainability

A VISIT TO THE SUSTAINABLE STALLS





The Hon'ble Pro-Chancellor of Chitkara University, the distinguished Dr. Madhu Chitkara, officially opened the fair and visited every stall to support the students, staff, and faculty. True to her nature, she attentively listened to the details of each contribution and offered her insights into how they could enhance their efforts, along with additional suggestions for future projects.



Dr. Sumit Chowdhury, Founder and CEO of GreenEarthX, also visited all the stalls. While he interacted with all the students as they explained their projects, he went on and tried many of the projects they created, appreciated research projects, happily availed some of the health checkups at the Fair, and understood the efforts of Infrastructure operations.

Students, faculty, and staff from all colleges and schools visited the Fair, and so did the International Faculty of Global Week. Students presented innovative projects and ideas, with startups rooted in sustainability principles joining the event. One team performed a nukkad naatak, while several departments organized games to promote the message of sustainability creatively.



FIRESIDE CHAT



A fireside chat featuring **Dr. Sumit Choudhary**, Founder and CEO of GreenEarthX and a serial entrepreneur in Global Sustainability 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). This insightful conversation, which was attended by our students and faculty, including the **international faculty who are on campus as part of the Global Week**, emphasized the power of education in driving transformative change.







FASHION SHOW



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. This visual presentation, where models of Panache from the Office of Student Affairs wore costumes created from discarded clothes by the School

of Fashion Design, captivated the audience with its thought-provoking portrayal of environmental and social responsibility.



A VISIT TO THE YELLOW POINT FARM



During the visit to the Yellow Point Farm by Dr. Sumit Chowdhury, the officials showcased the different sustainability ventures (more than a dozen ventures), including the Miyawaki forest, a biogas plant, mushroom production, organic farming, mechanized decomposer, vermicomposting pits, the STP plant, and much more.



INAUGURATION OF CENTRE OF EXCELLENCE FOR SUSTAINABILITY



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.



Event Details	
Event Type	Competition
Topic	Sustainable Spark-Diwali with an Eco Twist (A sustainable Diwali Decoration Competition)
Date	2024-10-25 to 2024-10-25
Mode	Offline
Organizer Name	Chitkara Business School
No. of Participants	40
SDG No	SDG 9: Industry, Innovation and Infrastructure, SDG 11: Sustainable Cities and Communities, SDG 12: Responsible Consumption and Production, SDG 15: Life on Land

Objective

- Promote Eco-Friendly Practices: Encourage participants to use sustainable materials for decorations, demonstrating how traditional celebrations can be made environmentally friendly through mindful choices.
- Enhance Creativity with Sustainability: Inspire students to combine creativity with sustainability by creating innovative, eco-conscious Diwali decorations that reflect both tradition and environmental awareness.
- Raise Awareness on Responsible Celebrations: Educate participants on the impact of conventional festive practices on the environment, motivating them to adopt more responsible and sustainable celebration methods.
- Build a Sense of Community and Collaboration: Foster teamwork and collaboration among students from different departments as they work together to decorate assigned spaces, strengthening campus unity.
- Support Sustainable Development Goals: Align the event with the UN Sustainable Development Goals, particularly focusing on responsible consumption and environmental sustainability, to encourage long-term positive behavior among students.

Description

The "Sustainable Spark: Diwali with an Eco-Twist" event was a unique initiative by Chitkara Business School to blend the vibrant celebration of Diwali with a strong message of environmental consciousness. Organized on 25th October 2024 by the CBS and Seagulls Club, this event aimed to inspire students to think sustainably and embrace eco-friendly practices, especially in festive decorations. With Diwali being one of the most celebrated festivals, the event encouraged students to enjoy its traditions while making mindful,

environmentally responsible choices. The main highlight of the event was an innovative decoration competition, where different departments were given designated floors within the Rockefeller and Martin Luther Blocks. Each department was tasked with creating beautiful, eco-conscious Diwali decorations, transforming the spaces into captivating showcases of sustainable design. Students embraced the challenge by using biodegradable and natural materials, demonstrating that decorations can be both visually appealing and environmentally friendly. Through the use of items such as recycled paper, clay diyas, natural colors, and minimal plastic, participants displayed creativity while maintaining an eco-conscious approach. The event brought out students' artistic sides and fostered a sense of teamwork and collaboration among the various departments. By working together on their assigned floors, students had the opportunity to connect and learn from each other's ideas on sustainability. This interactive aspect of the event built a strong sense of community, allowing students from different backgrounds to bond over a shared commitment to the environment. Additionally, "Sustainable Spark" aligned with Chitkara University's broader mission of promoting sustainable development goals, particularly those focused on responsible consumption and environmental protection. The event served as a practical application of these principles, giving students a chance to practice sustainability in a way that was both fun and educational. Through this hands-on experience, they gained valuable insights into how small conscious choices can make a significant difference in reducing environmental impact. In essence, "Sustainable Spark: Diwali with an Eco-Twist" was more than just a decoration competition; it was an inspiring step towards nurturing a mindset of sustainability among students. By combining tradition with environmental responsibility, Chitkara Business School demonstrated that even the smallest actions, when done collectively, can contribute to a healthier planet. The event was a memorable celebration of Diwali that left a lasting impact on participants, encouraging them to carry forward these sustainable practices in all areas of their lives.

Outcomes

- Enhanced Teamwork and Collaboration: The event fostered a strong sense of teamwork as students from various departments worked together to decorate assigned spaces. This collaborative effort helped students learn to share ideas, delegate tasks, and build a sense of unity while working toward a common, eco-friendly goal.
- Increased Awareness of Eco-Friendly Practices: Participants gained a deeper understanding of sustainable practices, especially in the context of festival celebrations. By using biodegradable materials and natural elements in their decorations, students learned practical ways to reduce environmental impact, which they can carry forward into their daily lives.
- Boosted Creativity and Innovation: The competition encouraged students to think outside the box and create visually appealing decorations with minimal environmental footprints.

This opportunity to innovate within constraints enhanced their creative skills and showed them how limitations can lead to unique, sustainable solutions.

- Strengthened Appreciation for Sustainable Development Goals: Through hands-on experience, students connected with the broader principles of sustainability promoted by the United Nations' Sustainable Development Goals. This event instilled in them a commitment to responsible consumption and environmental stewardship, aligning with global sustainability initiatives.
- Improved Event Management and Organizational Skills: Organizing and participating in the event provided valuable experience in planning, budgeting, and executing a large-scale project. These skills are transferable to future projects, equipping students with practical knowledge in event management and strategic planning.

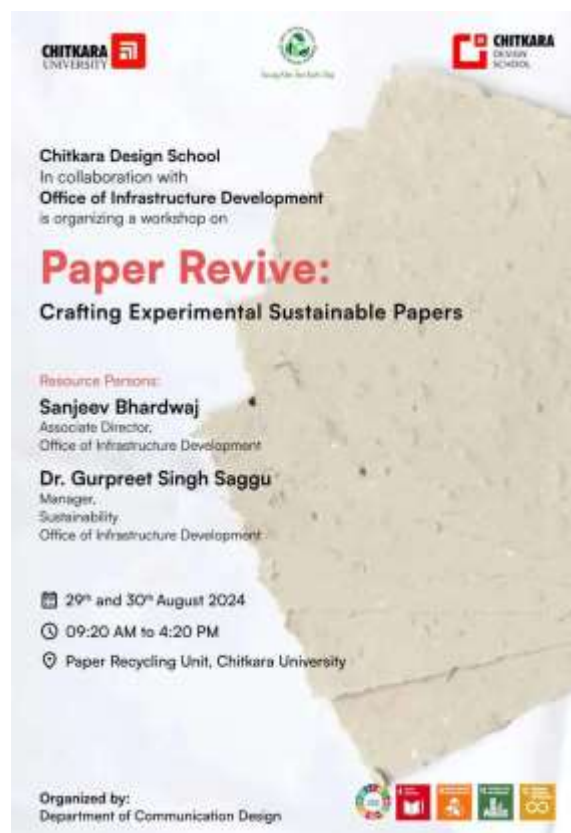






Event name	Workshop titled Paper Revive: Crafting Experimental Sustainable Papers
Topic	Crafting Experimental Sustainable Papers
Date	29/10/2024 to 30/10/2024
Venue	Paper Recycling plant, Chitkara University
Organizer	Department of Communication Design at Chitkara Design School, in collaboration with the Office of Infrastructure Development, Chitkara University
Resource Person	Mr. Sanjeev Bhardwaj and Dr. Gurpreet Singh Saggu
No. of Participants	50 students
Under SDG no.	SDG 12, 13, 15 and 17

The Department of Communication Design at Chitkara Design School, in collaboration with the Office of Infrastructure Development, organized a workshop titled Paper Revive: Crafting Experimental Sustainable Papers on August 29th and 30th, 2024. Held at the paper recycling unit of Chitkara University, the workshop was led by Mr. Sanjeev Bhardwaj and Dr. Gurpreet Singh Saggu. Developing experimental sustainable papers represents a pioneering method of paper recycling that prioritizes environmental preservation. At Chitkara University, the utilization of recycled materials enables waste reduction and diminishes the demand for new resources. This initiative not only aids in the conservation of forests but also plays a significant role in fulfilling Sustainable Development Goal 15, which seeks to safeguard terrestrial life. A paper recycling facility can establish a closed-loop system, converting waste into new products. This approach not only bolsters ecosystem vitality but also motivates communities to adopt eco-friendly practices. During the workshop, participants learned the intricacies of paper making and recycling, guided by the resource persons.



Students had the opportunity to create their own papers, exploring innovative techniques and sustainable practices. The workshop emphasized the importance of sustainability in design, encouraging students to consider eco-friendly alternatives in their creative processes.



Students making handmade diaries at the paper recycling plant



Mr. Sanjeev Bhardwaj showcasing the finished products of the paper recycled paper plant

Event Details	
Event Type	Expert Talk
Topic	Aerial Mobility: Navigating the Challenges and Opportunities of eVTOL
Date	2024-11-26 to 2024-11-26
Mode	Offline
Organizer Name	Dr. Sonam Aggarwal, Assistant Professor, DECE, CUIET, Chitkara University, Punjab
Resource Person	Mr. Kuljeet Sandhu CEO, Nalwa Aero Pvt Ltd., Mr. Nelson Salas CTO, Nalwa Aero Pvt Ltd.
No. of Participants	127
SDG No	4, 7, 8, 9, 11, 12, 13, 15, 17

Objective

- Understand the fundamental concepts and applications of eVTOL technology in modern urban mobility.
- Identify the key challenges, such as regulatory hurdles and technological limitations, associated with eVTOL adoption.
- Explore the opportunities eVTOL systems present for sustainable and efficient transportation solutions.
- Gain insights into real-world advancements and industry practices shared by experts from Nalwa Aero.
- Engage in meaningful discussions about the future of aerial mobility and its societal, economic, and environmental impacts.
- Draw inspiration for research, innovation, and entrepreneurial ventures in the field of aerial mobility.

Description

The Department of Electronics and Communication Engineering, in collaboration with the Centre for Global Education, successfully organized an enlightening expert talk titled “Aerial Mobility: Navigating Challenges and Opportunities of eVTOL” on 26th November 2024.



This event brought together industry expertise and academic curiosity, offering a deep dive into the rapidly growing field of electric vertical takeoff and landing (eVTOL) technology. The session featured two distinguished speakers: Mr. Kuljeet Sandhu, CEO of Nalwa Aero, and Mr. Nelson Salas, CTO of Nalwa Aero, both of whom are trailblazers in the aerial mobility sector. The speakers shared their extensive experience and knowledge, shedding light on the transformative potential of eVTOLs in urban and interurban transportation. Mr. Kuljeet Sandhu provided an entrepreneurial perspective, discussing the strategic vision of Nalwa Aero, market trends, and the opportunities that eVTOL technology presents for revolutionizing mobility. He emphasized the role of innovation, infrastructure, and business strategies in making eVTOL solutions commercially viable. Complementing this, Mr. Nelson Salas offered a detailed technical overview of eVTOL systems, focusing on advancements in propulsion technologies, battery efficiency, and the critical role of design innovation. The event also addressed pressing challenges, such as regulatory frameworks, operational safety, and environmental sustainability. It provided a platform for engaging dialogue during the interactive session, where students, faculty, and researchers posed insightful questions to the experts. Discussions ranged from the societal and economic implications of eVTOL adoption to the future roadmap for integrating this technology into mainstream transportation networks. The expert talk served as a comprehensive introduction to the dynamic world of eVTOL, inspiring participants to delve deeper into research, innovation, and entrepreneurship in the aerial mobility domain. By bridging the gap between industry and academia, this event highlighted the importance of interdisciplinary collaboration in tackling the challenges and leveraging the opportunities that eVTOL technology offers. The session concluded with a vote of thanks, acknowledging the valuable contributions of the speakers, the organizing team, and the enthusiastic audience.

Outcomes

- Participants gained a comprehensive understanding of the eVTOL landscape, including its challenges, opportunities, and future potential.
- The session fostered a deeper interest among students and faculty in aerial mobility, encouraging interdisciplinary research in this emerging field.
- Strengthened academic-industry connections through collaboration with experts from Nalwa Aero.
- Participants were motivated to explore entrepreneurial ventures and technological innovations in aerial mobility.
- An enriched understanding of sustainability and its integration with eVTOL technology for future-ready transportation solutions.



Mr. Kuljeet Sandhu interacting with students (26.12.2024)



Mr. Kuljeet Sandhu and Mr. Nelson Salas delivering the talk (26.12.2024)



Group Photograph of the event (26.12.2024)

Event Details	
Event Type	Symposium
Topic	Visionary Pathways: A Symposium on Innovation, Technology, and Research
Date	2024-12-19 to 2024-12-19
Mode	Online
Organizer Name	Dr. Sonam Aggarwal
No. of Participants	129
SDG No	4, 7, 8, 9, 11, 12, 13, 15 & 17

Objective

- Showcase their creativity and innovation in emerging technologies.
- Present original ideas and research in the fields of sustainability, IoT, VLSI, EVs, eVTOLs, and AI/ML.
- Develop and enhance their technical communication skills through poster presentations.
- Gain insights and constructive feedback from industry experts and academicians.
- Foster a spirit of innovation and contribute to sustainable solutions for future advancements

Description

The Teaching and Learning Centre, Department of Electronics and Communication Engineering (ECE), in collaboration with the Centre for Global Education and the Institution's Innovation Council (IIC), successfully organized a highly engaging symposium titled "Visionary Pathways: A Symposium on Innovation, Technology, and Research". This event was held on 19th December 2024 at the Delta Ground, Chitkara University, and it provided a dynamic platform for students to showcase their creativity, innovative ideas, and groundbreaking research in cutting-edge fields of technology and innovation. The symposium aimed to inspire students to explore emerging technologies and foster a collaborative environment for research and development. Participants were encouraged to present their work in four focused categories: Emerging Technologies for a Sustainable Future, IoT and VLSI, EVs and eVTOLs (Electric Vertical Take-off and Landing), and Artificial Intelligence/Machine Learning. These categories were thoughtfully designed to align with current technological trends and address pressing global challenges such as sustainability, smart infrastructure,



and automation. The event saw an enthusiastic participation of 32 teams from various engineering programs across CUIET, reflecting the diversity of ideas and approaches. Each team demonstrated their technical expertise and creativity by presenting innovative solutions to some of the most critical challenges of today. From tackling environmental issues through sustainable technologies to designing advanced AI/ML-based systems, students exhibited a deep understanding of the subject matter and showcased their potential to revolutionize industries. The symposium was judged by the esteemed Dr. Vijay Kumar Jadon, Dean of Applied Engineering, whose extensive expertise added immense value to the event. As the sole judge, Dr. Jadon provided detailed, constructive feedback and shared valuable insights with the participants. He commended their efforts, encouraged them to push the boundaries of their research, and inspired them to refine their ideas for greater impact. His guidance served as a motivational force for the students, driving them to aim higher and achieve excellence in their work. The event created a stimulating environment that encouraged open dialogue and knowledge sharing among participants, faculty, and experts. It also provided students with a unique opportunity to develop critical skills such as teamwork, technical communication, and problem-solving. Through this symposium, students gained hands-on experience in presenting their ideas, defending their research, and collaborating with peers to address real-world technological challenges.

Outcomes

- Students gained hands-on experience in presenting innovative ideas through poster presentations.
- Students received personalized feedback and expert insights from Dr. Vijay Kumar Jadon, enabling them to refine and strengthen their projects.
- Students developed essential skills in technical communication, critical thinking, and problem-solving.
- Students experienced the competitive yet collaborative environment of a symposium, motivating them to pursue excellence in their fields.





EVENT DETAILS	
EVENT TYPE	VALUE ADDED COURSE
TOPIC	THE RETAIL SUCCESS BLUEPRINT
DATE	2025-01-20 to 2025-01-24
MODE	OFFLINE
VENUE	LH-303, 3RD FLOOR, MARTIN LUTHER BLOCK (CHITKARA UNIVERSITY)
ORGANIZER NAME	DR. REET KAUR
RESOURCE PERSON	SANJEEV BHUTANI, COMMUNICATION SPECIALIST
NO. OF PARTICIPANTS	28
SDG NO	SDG 4: QUALITY EDUCATION, SDG 5: GENDER EQUALITY, SDG 8: DECENT WORK AND ECONOMIC GROWTH, SDG 15: LIFE ON LAND

OBJECTIVE

- To enhance students' understanding of modern retail management strategies and industry trends.
- Developing effective communication and customer engagement skills essential for retail success.
- To introduce students to emerging technologies such as AI, e-commerce, and omnichannel retailing.
- To provide practical insights through case studies and real-world retail scenarios.
- To align retail business strategies with sustainability and global best practices.

DESCRIPTION

The Value-Added Course: The Retail Success Blueprint was organized by Chitkara Business School in collaboration with the Chitkara University Professional Development Centre for students of the BBA Retail Management (2023 Batch). This five-day course took place from January 20 to January 24, 2025, at LH-303, 3rd Floor, Martin Luther Block, with daily sessions from 01:15 PM to 04:15 PM. The course was conducted by Sanjeev Bhutani, an experienced Communication Specialist, who provided valuable insights into the dynamic world of retail. The objective of the course was to enhance students' understanding of modern retail trends, customer engagement techniques, and the importance of effective

communication in the industry. Key topics covered included consumer behavior, digital transformation in retail, innovative marketing strategies, and sales optimization techniques. Students were also introduced to cutting-edge technologies such as AI-driven shopping experiences, e-commerce advancements, and omnichannel retailing. With a strong focus on practical application, the sessions included interactive discussions, case studies, and real-world retail scenarios, allowing students to develop hands-on expertise. The course emphasized the importance of customer-centric retail strategies, efficient supply chain management, and branding techniques to drive business success. Additionally, it aligned with United Nations Sustainable Development Goals (SDGs) by promoting quality education, gender equality, and economic growth, ensuring a socially responsible approach to retail management. This value-added course provided students with industry-relevant knowledge and practical skills that will help them navigate the evolving retail landscape. By bridging the gap between academic learning and industry expectations, The Retail Success Blueprint equipped participants with the expertise required to build successful careers in the retail sector, making them well-prepared for future challenges and opportunities.

OUTCOMES

- Students gained a deeper understanding of modern retail trends and consumer behavior.
- Participants developed effective communication and customer engagement skills.
- Students learned about emerging technologies like AI, e-commerce, and omnichannel retailing.
- Practical knowledge from case studies and real-world scenarios enhanced industry readiness.
- The course equipped students with strategic insights for a successful career in retail management.





Event Name: -	Tree Plantation Drive on Republic Day
Venue: -	Zero Ground
Date: -	26th January, 2025
SDG Number, Name and NEP: -	13-Climate Action, 15-Life on Land and NEP: - 1
Organized By: -	National Service Scheme, Chitkara University, Punjab
Number of Saplings: -	80
Duration: -	One Day

"A nation, like a tree, does not rise in a day. It deepens its roots in struggle, stands firm in wisdom, and spreads its branches in the light of collective will."

As India marked another Republic Day, celebrating the birth of its Constitution, **Chitkara University, Punjab** turned its gaze not only toward the ideals enshrined in parchment but also to the very earth that sustains these aspirations. For what is a nation if not its land, and what is democracy if not the patient cultivation of growth? In this spirit of renewal and responsibility, the university undertook a noble endeavour- a **Tree Plantation Drive at Zero Ground**, outside the **Sportorium block**. Here, amidst the morning hush and solemn reverence, hands met soil, and life was sown with the promise of a greener tomorrow.

Esteemed dignitaries, including **Pro Vice Chancellors, Directors, and dedicated faculty members**, gathered in harmonious purpose, planting more than just saplings- they planted ideals, resilience, and the enduring belief that progress must walk hand in hand with preservation. In every root that pressed into the soil, there lay a reminder that just as trees anchor themselves against the winds of time, so too does a nation hold steadfast in its values, its foundations firm beneath the weight of history.

But the act was not merely symbolic. It was a declaration, of stewardship, of foresight, of the understanding that civilization flourishes only when it nourishes the land that bears it. Chitkara University, long committed to shaping minds, extended that same commitment to the environment, ensuring that the generations come to inherit not just knowledge but a world worth knowing. From the silent strength of roots gripping the earth to the unseen forces that uphold democracy, the parallels are undeniable. Both require nurture, both

demand vigilance, and both, when tended with care, become legacies that outlive those who first sowed their seeds.

And so, as the Republic stood tall, so too should these trees- witnesses to a promise made not just to the present, but to the untold tomorrows yet to unfold.





Event Name: -	Tree Plantation Drive
Venue: -	Yellow Point, Near Boys Hostel
Date: -	29 th January, 2025
SDG Number, Name and NEP: -	11-Sustainable Cities and Communities and 13-Climate Action, 15-Life on Land and NEP: - 1
Organized By: -	National Service Scheme, Chitkara University, Punjab
Number of Saplings: -	30
Duration: -	One Day

Objectives

- **Enhance Urban Green Spaces:** By attending the plantation drive, students will contribute to creating more green spaces around the university, promoting sustainable, healthy, and liveable urban environments that benefit the entire community.
- **Act Against Climate Change:** By planting trees, students will be directly involved in combating climate change through carbon sequestration, helping to reduce greenhouse gas emissions and mitigate the effects of global warming in the local area.
- **Contribute to Biodiversity Conservation:** Attending the plantation drive allows students to play an active role in protecting and restoring local ecosystems, ensuring the preservation of biodiversity and supporting the health of land-based ecosystems around Chitkara University.
- On 29th January 2024, the National Service Scheme (NSS), in collaboration with the Department of Computer Science and Engineering, organized a successful plantation drive near Chitkara University, aimed at contributing to environmental sustainability and enhancing the campus's green cover. The event saw enthusiastic participation from NSS Volunteers, faculty, and staff, all committed to making a positive impact on the local ecosystem.

The drive was led by environmental experts and university volunteers, who provided detailed instructions on planting and nurturing trees. Participants were guided on proper techniques for planting saplings, including correct digging methods, spacing, and watering routines to ensure optimal growth and sustainability of the plants. Special focus was given to planting native species, chosen for their adaptability to the local climate and ability to

support local wildlife. In addition to the hands-on activity, the event served as an educational platform to raise awareness about the environmental benefits of trees, such as improving air quality, conserving water, and enhancing biodiversity. Participants also learned how small, collective efforts like tree planting could have a significant long-term impact on mitigating climate change and reducing carbon footprints.

This drive created a sense of unity and shared responsibility, with students and faculty alike expressing their pride in contributing to a greener future. By the end of the day, participants not only gained a deeper understanding of environmental conservation but also felt empowered and inspired to continue acting in their daily lives to protect and preserve the environment. The plantation drive was a significant success, leaving a lasting impact on both the physical landscape of the campus and the participants' attitudes toward sustainability. It reaffirmed the university's commitment to fostering a culture of environmental stewardship and community involvement.

Outcomes

- **Increased Green Cover and Improved Campus Environment:** The drive will contribute to a richer, more vibrant campus with enhanced green spaces. These areas not only offer aesthetic value but also create a more sustainable and livable environment, making the university a more attractive and healthier place to study and work.
- **Active Engagement in Climate Resilience:** Students will gain a deeper understanding of their role in addressing environmental challenges by actively participating in the plantation process. This experience empowers them to adopt climate-conscious habits, while their collective efforts help reduce pollution and contribute to long-term environmental health.
- **Strengthened Local Ecosystems and Biodiversity:** The trees planted during the event will help restore local habitats, promote soil health, and support the wildlife that depends on these ecosystems. This initiative fosters a balanced, thriving natural environment while encouraging students to appreciate the importance of preserving biodiversity for future generations.



Event Name	Ecofriendly Practices: Kabaad Se Jugaad
Date	07 th March 2025
Venue	Pultizer Hall, Chitkara University, Punjab
Organizer	Department of Education
Resource Person	Prof. Manpal Setia, Dean, Chitkara Design School
Number of Participants	67
SDGs Covered	4, 11, 16, 17
Duration	One Hour

About the Activity

The session on eco-friendly sustainable practices, led by Dr. Manpal Setia, was an enlightening experience for participants. Dr. Setia emphasized the importance of reducing waste, conserving energy, and promoting green initiatives as part of daily routines. Participants were introduced to practical ways of implementing sustainability at individual and community levels, with an emphasis on minimalism and resource efficiency. Dr. Setia also discussed innovative strategies to achieve eco-friendly living, including composting, recycling, and supporting renewable energy solutions. This interactive session left participants inspired to incorporate sustainable habits into their lifestyles and act as advocates for environmental preservation within their communities.





Dr. Setia addressing the alpha teachers about the importance of reducing waste, conserving energy, and promoting green initiatives as part of daily routines.



Dr. Setia discussed innovative strategies to achieve eco-friendly living, including composting, recycling, and supporting renewable energy solutions.

Event Name	World Sparrow Day (Workshop)
Date	31 March 2025 – 2 April 2025
Venue	Pierre Hall, Le Corbusier Block & Einstein Hall, Galileo Block
Organizer	Centre of Excellence for Sustainability
Resource Person	Dr. Kanika Bansal
Student Co-ordinators	Ms. Rumani Singh, Mr. Mayank Abrol, Ms. Urja Thakur, Mr. Tushar Bansal, Ms. Akruti Singhal
Number of Participants	30
SDGs Covered	4,13,15,17

About the Activity

Day 1: Expert Session by Dr. Kanika Bansal

The World Sparrow Day Workshop commenced on 31st March 2025 with an expert session led by **Dr. Kanika Bansal**, the Dean of Chitkara School of Planning and Architecture. She delivered an insightful talk about sparrows, emphasizing their importance in the ecosystem. The session covered various aspects, including:

- **Sparrows as God's Natural Drones** – Their role in balancing nature.
- **Importance of Sparrows:** Contribution to pest control, pollination, and biodiversity.
- **Characteristics of Sparrows:** Their behavior, nesting habits, and environmental adaptability.

Dr. Bansal also encouraged students to build **sustainable bird nests using scrap materials**. The session inspired participants to contribute toward sparrow conservation and ecological sustainability.





Day 2: Scrap Collection and Nest Building

On the second day, participants were taken to a scrapyard, where they collected materials for building the bird nests. The participants worked in teams of **2-3 members** and gathered items like plastic, wood, and other reusable scrap materials.





After gathering materials, they began **constructing and decorating the bird nests**, integrating creativity and sustainability. The teams showcased immense dedication, ensuring their nests were not only functional but also aesthetically appealing.





Day 3: Nest Evaluation

The final day of the workshop was dedicated to **evaluating the bird nests**. Dr. Kanika Bansal assessed each nest based on:

- **Use of sustainable materials**
- **Durability and structure**
- **Aesthetic appeal and creativity**
- **Suitability for sparrow habitation**

After thorough evaluation, Dr. Kanika Bansal declared **the top 3 teams** as winners. The results of the contest will officially be announced on **Earth Day** as part of the sustainability initiatives of Chitkara University.



Conclusion

The **World Sparrow Day Workshop** was a resounding success, creating awareness about sparrow conservation and fostering innovative approaches to sustainability. Participants learned the importance of recycling and upcycling waste materials while contributing towards a noble cause. The event was a perfect blend of education, creativity, and environmental consciousness, reinforcing the university's commitment to ecological preservation.



EVENT DETAILS	
EVENT TYPE	EXTENSION AND OUTREACH PROGRAMS
TOPIC	EDUCATIONAL AND PRACTICAL ORIENTATION
DATE	2025-04-04 to 2025-04-04
MODE	OFFLINE
ORGANIZER NAME	CHITKARA LAW SCHOOL, CHITKARA UNIVERSITY, PUNJAB
RESOURCE PERSON	PROF. (DR.) AJAY RANGA, PROFESSOR AND DEAN DR. AVNISH KUMAR SINGH, ASSISTANT PROFESSOR
NO. OF PARTICIPANTS	5
SDG NO	4, 6, 13, 15, 16

OBJECTIVE

- To Enhances Practical Knowledge and Understanding
- To Alleviate the Tedium of Classroom Learning
- To Encourages Independent Learning
- To Build Confidence and Professional Networking
- Hands-on Learning Experiences
- To Improve Communication Skills

DESCRIPTION

Punjab Pollution Control Board (PPCB, is a statutory body helps in implementing Environmental Laws in the state of Punjab) is the apex body created for the implementation of the provisions of the environmental laws and to preserve the wholesomeness of the water. With the aim to control pollution at the source with due regard to techno-economic feasibility for liquid effluents as well as gaseous emissions, to ensure that natural waters are not polluted by discharge of untreated city sewage, and to maximize reuse / recycling of sewage and trade effluents and to use the treated effluent on land for irrigation and for industrial purpose after appropriate treatment, PPCB was created in the year 1975. It is therefore become more important to apprise the students of Chitkara Law School about the practical application of the provisions of Environmental Laws in general, whereas, Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981, in particular. Henceforth, educational visit was arranged on the above stated schedule. This scheduled event was successfully conducted under the learned and able guidance of Prof. (Dr.) Ajay Ranga and course coordinator Dr. Avnish kumar Singh,

Assistant Professor, Chitkara Law School. The visit to the PPCB was an enlightening experience to the students. The visit was arranged to impart and understand practical functioning of the PPCB. On the scheduled day students of B.A.LL. B VIth Semester were taken to the above stated statutory authority. Therein they got chance to interact with Mr. Avtar Singh, Scientific Officer and Mr. Sumati Oswal, Law Officer to the PPCB. Students of law during their interactive session were given detailed instructions about the establishment, its structure and territorial jurisdiction, key responsibilities or functions, rules as to inspection and necessary legal actions taken by the Board. After having detailed interactive session with the experts, students visited the Water and Air laboratories. Therein students of law learned the procedure of sample collection, various methods and tests to determined nature of pollutants and source of pollution in the water bodies and, in the air, respectively.

OUTCOMES

- The students will understand the functioning of the Board.
- The students understand the practical application of the provisions of the law alongside the theoretical knowledge.
- The students will be able to evaluate the various stakeholders in controlling and protecting environmental pollution.
- The students understand procedural formalities and administrative working of the Board.







Assistant Scientific Officer appraising the student of Chitkara Law School, about the functioning and procedure to be followed in water laboratories set up under the Water (Prevention and Control of Pollution) Act, 1974) - 04.04.2025



EVENT DETAILS	
EVENT TYPE	EXPOSURE VISIT
TOPIC	WORLD HERITAGE DAY
DATE	2025-04-18 to 2025-04-18
MODE	OFFLINE
ORGANIZER NAME	MATRIX CLUB
RESOURCE PERSON	DR. VANDANA, ASSOCIATE PROFESSOR
NO. OF PARTICIPANTS	50
SDG NO	4, 15

OBJECTIVE

- To educate the public about the diverse and vulnerable cultural heritage of the world, including monuments, buildings, and sites.
- To motivate individuals, communities, and organizations to value and protect their cultural heritage.
- To discuss and promote sustainable solutions for heritage conservation.
- To raise awareness about the significance of World Heritage sites and the importance of safeguarding them



DESCRIPTION

On the occasion of World Heritage Day, observed on 18th April 2025, the Matrix Club under the aegis of the Department of Computer Applications, Chitkara University, Punjab, organized a meaningful and educational visit to Gurudwara 10th PaatShahi Sri Nada Sahib, Panchkula. The visit was aimed at celebrating and honoring India's rich cultural and spiritual legacy, fostering awareness among students about the importance of preserving our heritage, and providing them with a platform for experiential learning beyond the classroom.

The historical significance of the Gurudwara—known for being graced by Guru Gobind Singh Ji after the Battle of Bhangani—was highlighted during the tour. Students were deeply moved by the stories of courage, sacrifice, and devotion associated with the site. This was followed by active participation in Langar (community kitchen), where students helped serve and share food, embracing the values of togetherness and service to humanity.

OUTCOMES

- Inspire people and local communities to value cultural heritage in their lives.
- Raise awareness about the importance of conserving and protecting cultural and natural heritage around the world.
- Promote the protection and preservation of cultural heritage.
- Celebrating our diverse heritage fosters appreciation for different cultures and ways of life, promoting tolerance and understanding.





EVENT DETAILS	
EVENT TYPE	INNOVATION AND SKILL DEVELOPMENT
TOPIC	PAPER TRAIL TO SUSTAINABILITY
DATE	2025-04-21 to 2025-05-23
MODE	OFFLINE
ORGANIZER NAME	DR. POOJA MAHAJAN
RESOURCE PERSON	DR. SEEMA SINGH, ASSOCIATE PROFESSOR MR. SANJEEV KUMAR BHARDWAJ, ASSOCIATE DIRECTOR
NO. OF PARTICIPANTS	157
SDG NO	SDG 4: QUALITY EDUCATION, SDG 9: INDUSTRY, INNOVATION AND INFRASTRUCTURE, SDG 11: SUSTAINABLE CITIES AND COMMUNITIES, SDG 12: RESPONSIBLE CONSUMPTION AND PRODUCTION, SDG 13: CLIMATE ACTION, SDG 15: LIFE ON LAND

OBJECTIVE:

1. To educate students about the environmental impact of paper wastage and its connection to sustainability in institute.
2. To raise awareness on responsible paper usage and recycling practices to minimize ecological footprints.
3. To encourage students to integrate sustainable practices within institute by emphasizing environmental responsibility.
4. To promote interdisciplinary collaboration to explore innovative solutions for reducing paper waste.
5. To inspire future professionals to advocate for sustainable policies and initiatives in institutions.

DESCRIPTION:

The Department of Applied Sciences and Centre of Excellence for Sustainability, Chitkara University in collaboration organized a powerful awareness a 3-Days event "Paper Trail to Sustainability" on occasion of World Earth Day-2025. The event aimed to sensitize young minds toward sustainability and the importance of paper recycling. On 21st April 2025 (Day-1), the event titled Paper Footprints: Reimagine and Renew—an Awareness Talk on Paper Wastage and its Environmental Impact—marked the beginning of World Earth Day 2025 celebrations under two sessions. The morning session, held at Govt. High Smart School, Thua, began with a warm welcome by school authorities. Dr. Pooja Mahajan along with students of Ecolution Club, conducted an insightful talk, introducing students to sustainability and its importance in daily life. School students have also participated in activity to make cardboard collection boxes for used paper, Their enthusiasm shone as they actively participated and took a heartfelt pledge for reuse of paper. In second session, Dr. Seema Singh from Centre for research impact and outcome focused on environmental responsibility and provide creative solutions for sustainability to University students. On 22nd April, the "Paper Drive," a wastepaper collection initiative, was held. Collection points were set up at different departments of University, where participants were educated on sorting paper waste effectively. The drive successfully gathered a significant amount of wastepaper for recycling and raised awareness about sustainable disposal practices. The final day, 23rd April, featured a workshop called "The Art of Paper Recovery," which included a guided tour of Chitkara University's recycling plant. Led by Sanjeev Kumar Bhardwaj, Associate Director, Office of Infrastructure Development the workshop illustrated the recycling process and its environmental benefits. Participants received recycled paper diaries as a token of appreciation. The event culminated in inspiring attendees by demonstrating the transformation of wastepaper into reusable material, reinforcing the importance of recycling and conservation. Overall, the celebration achieved its goal of promoting environmental responsibility and fostering a commitment to sustainability among participants

OUTCOMES:

1. Improved understanding among students on the role of paper recycling in environmental conservation.
2. Increased participation in sustainable paper management initiatives within academic and healthcare settings.
3. Strengthened commitment to incorporating sustainability in healthcare-related policies and practices.
4. Enhanced knowledge of eco-friendly alternatives for documentation and paper usage in research institutions.



Group Photograph with students participated in workshop The Art of Paper Recovery (23.04.2025)



Students are taking pledge in workshop The Art of Paper Recovery (23.04.2025)



Students participated in Paper Drive,* a wastepaper collection initiative (22.04.2025)



Dr. Seema Singh facilitated for delivering talk on Paper Footprint (21.04.2025)



Dr. Seema Singh delivering talk on Paper Footprint (21.04.2025)



Students of Govt. Smart School Thua School participated in activity to make cardboard collection boxes for used paper (21.04.2025)

Detail of the Event/Session	
Date of the Event/Session	22 April 2025
Name of the Event/Session	World Earth Day – Plantation Drive
Resource Person	Mr. Hamid Raza
Organized By	Office of Administration in collaboration with Centre of Excellence for Sustainability
Trainee Team/Count	70
SDG Covered	13,15

Objective

In celebration of World Earth Day, the Office of Administration, in association with the Centre of Excellence for Sustainability, organized a Tree Plantation Drive on 22nd April 2025. This initiative aimed to foster environmental awareness and encourage sustainable practices within the university community.

Event Overview

The plantation drive was conducted in the green spaces surrounding the Rockefeller Block, enhancing the area's ecological vitality and aesthetic appeal. Over 70 participants attended the event, including 30 support staff members and more than 30 enthusiastic students from the Ecolution Club. Beyond the act of planting trees, the event served as an educational platform, emphasizing the long-term benefits of tree growth and sustainable practices.

A key takeaway from the drive was the recognition that tree planting is merely the first step—consistent care and maintenance are equally critical to ensuring their survival and growth.



Participation and Support

The event witnessed strong engagement from various university stakeholders:

- **Ecolution Club Students and Faculty Members:** Demonstrated remarkable enthusiasm and commitment to environmental conservation.
- **Support Staff:** Played a pivotal role by actively assisting throughout the event.
- **Office of Horticulture:** Provided essential planning and execution support. Their horticultural expertise and dedication were instrumental in the event's success.

Conclusion

The Tree Plantation Drive not only contributed to greening the campus but also reinforced the importance of collective responsibility toward environmental sustainability. The collaborative efforts of all participants underscored the university's commitment to fostering a greener, more sustainable future.





EVENT DETAILS	
EVENT TYPE	ENVIRONMENT OR GREEN INITIATIVE
TOPIC	WORLD EARTH DAY
DATE	2025-04-22 to 2025-04-22
MODE	OFFLINE
ORGANIZER NAME	NSS-CA DEPTT
RESOURCE PERSON	DR. VANDANA, ASSOCIATE PROFESSOR
NO. OF PARTICIPANTS	40
SDG NO	4, 13, 17, 15

OBJECTIVE

- To educate individuals about the environmental challenges facing our planet, including climate change and pollution.
- To take personal responsibility for environmental protection by adopting sustainable practices.
- To collaborate and work together towards environmental goals.
- To highlight the importance of protecting natural resources and ensuring a healthy planet for future generations.



DESCRIPTION

On the occasion of World Earth Day, the Department of Computer Applications at Chitkara University, Punjab, under the aegis of the National Service Scheme (NSS), organized a Tree Plantation Drive on 22nd April 2025. The event was held with the theme "Our Power, Our Planet," aiming to spread awareness about the importance of protecting the environment and encouraging sustainable living. The event began with a brief session where faculty members and NSS coordinators addressed the students and emphasized the significance of trees in maintaining ecological balance, combating climate change, and preserving biodiversity. Following that, saplings of Ashwagandha medicinal plant were distributed among the volunteers, and tree plantation activity was carried out enthusiastically across various areas of the university campus, including gardens, open grounds, and pathways.

Participants were also guided on proper planting techniques and post-plantation care to ensure the healthy growth of the saplings.

OUTCOMES

- Promote the importance of preserving and protecting Earth's natural resources.
- Create an awareness for environmental protection and sustainability.
- Demonstrate support for environmental protection.
- Raise awareness about environmental issues such as pollution, deforestation, climate change and endangered species.





Event Name	SNA Activity
Topic	Tree Plantation Activity on World Earth Day
Date	23 rd April, 2025
Venue	Yellow Point Farm, Chitkara University, Punjab
Organizers	Ms. Annu Singhal (Assistant Professor), Ms. Preetika (Nursing Tutor), Department of Nursing, CSHS, Chitkara University, Punjab
No. of Participants	12
Under SDG no.	13, 15

Objectives

- To raise awareness among nursing students about the importance of trees in promoting public and environmental health.
- To encourage active participation in environmental conservation efforts through hands-on experience.
- To highlight the link between a healthy environment and holistic patient care.
- To instill a lifelong sense of responsibility and sustainability in future healthcare professionals.
- To promote teamwork, community engagement, and environmental leadership within the nursing college.

On the occasion of World Earth Day, the Department of Nursing organized a tree plantation activity on 23rd April 2025, with the aim of promoting environmental awareness and responsibility among future healthcare professionals. The Theme of World Earth Day 2025 is “Our Power: Our Planet. The event emphasized the crucial connection between a healthy environment and public health, aligning with the holistic values of nursing education.

The primary objective of the activity was to engage students in practical efforts toward environmental conservation, encouraging them to understand the significance of trees in improving air quality, regulating climate, and supporting mental and physical well-being. The event began with a short awareness session highlighting the theme of Earth Day and the role of trees in combating climate change and supporting life.

Students and faculty members participated enthusiastically by planting a variety of native tree saplings within the college premises. Each student was encouraged to take ownership of a sapling, ensuring its growth through regular care and monitoring. This hands-on experience helped foster a deeper sense of environmental stewardship and teamwork.

The tree plantation drives not only contributed to greening the campus but also reinforced the role of nurses as advocates for healthier communities through sustainable practices. The activity served as a reminder that caring for the environment is an essential extension of

caring for human health. Overall, the event was a successful blend of education, action, and community spirit, leaving a lasting impression on all participants. Such initiatives play an important role in building environmentally conscious healthcare professionals for the future.



Faculty actively participated in the tree plantation drive on World Earth Day on 23rd April 2025



Nursing students actively participated in the tree plantation drive on World Earth Day on 23rd April 2025



Group Photo of Faculties and students in the tree plantation drive on World Earth Day on 23rd April 2025

Outcomes

- **Enhanced Environmental Awareness:** Students gained a better understanding of the importance of trees in promoting ecological balance and public health.
- **Hands-On Learning Experience:** Participants engaged in a practical activity that reinforced classroom teachings on sustainability and environmental care.
- **Promoted Teamwork and Responsibility:** The activity encouraged collaboration and individual accountability, as students cared for the saplings they planted.
- **Campus Beautification:** The plantation of trees contributed to a greener, more pleasant, and eco-friendly college environment.
- **Holistic Development of Nursing Students:** The initiative helped students develop a sense of social and environmental responsibility, aligning with the values of holistic nursing care.

Event Name	NSS Activity
Topic	Poster Making Competition on World Earth Day
Date	23 rd April, 2025
Venue	Chitkara University, Punjab
Organizer	Ms. Preetika, Ms. Lakshita, Nursing Tutor, Department of Nursing, CSHS
No. of Participants	12
No of Impacted Individuals	-
Under SDG no.	13,15
SDG Details	Climate Action, Life on Land

Objective

- To encourage creativity and artistic expression in addressing environmental issues.
- To spread awareness about the importance of Earth Day and environmental conservation.
- To engage students in learning about sustainability and eco-friendly practices.
- To inspire action and responsibility towards protecting our planet.
- To promote a sense of environmental stewardship among participants.

Description

To celebrate Earth Day and foster environmental awareness among students, a Poster Making Competition was conducted by the NSS Volunteers of B.Sc. Nursing 2nd Semester from the Department of Nursing, Chitkara School of Health Sciences (CSHS), Chitkara University, Punjab. The theme for this year's event was **“Our Power, Our Planet.”** The activity took place on **23rd April 2025** and aimed to inspire creative expression and promote sustainability.

The main objective of the activity was to create awareness about pressing environmental issues and inspire students to think critically about solutions to protect and preserve the planet. Students actively participated in the competition and showcased their creativity through vibrant and thought-provoking posters that reflected themes such as climate change, deforestation, water conservation, plastic pollution, and the importance of sustainable living.

The competition provided a platform for students to express their ideas artistically and served as a medium to spread impactful messages about environmental stewardship. The participants demonstrated commendable enthusiasm and awareness, making the event a lively and educational experience for all. The posters were evaluated based on creativity, originality, message clarity, and overall impact. Through this activity, students not only developed a deeper understanding of environmental issues but also cultivated a sense of

responsibility toward contributing to a greener and healthier planet. The event concluded with an appreciation of all the participants and a brief reflection on the importance of small actions in bringing about significant change. The Department of Nursing remains committed to integrating such awareness-building initiatives into the academic environment, fostering holistic development among nursing students.

Outcomes

- Increased awareness among participants about key environmental challenges.
- Enhanced creativity and communication skills through visual storytelling.
- Greater student engagement in environmental protection initiatives.
- Promotion of sustainable thinking and eco-conscious behaviour.
- A collection of impactful posters that can be displayed to inspire others.





Event Name	International Composting Awareness Week 2025
Date(s)	4th May – 10th May 2025
Mode	Online
Organizer	Centre of Excellence for Sustainability, Chitkara University
SDGs Covered	4,12,13,15

About the Activity

The Centre of Excellence for Sustainability successfully organized *International Composting Awareness Week 2025* from May 4th to May 10th, 2025. The event promoted awareness around composting organic waste at home and encouraged community participation through a national-level competition. The initiative aligned with global sustainability goals and aimed to foster a culture of responsible waste management.

Objectives

- Promote awareness about the importance of composting organic waste.
- Encourage individuals and families to adopt sustainable waste disposal practices at home.
- Recognize and reward exemplary composting efforts within the community.
- Contribute to the United Nations Sustainable Development Goals (SDGs), particularly:



Activity

Home Composting Video Contest: Participants were invited to submit short, clear videos demonstrating their home composting practices. The video had to showcase:

- The composting setup.
- Types of organic waste used.
- Composting process and outcomes.

Outcomes

The *International Composting Awareness Week 2025* proved to be a highly impactful and eco-conscious initiative that inspired widespread participation and meaningful environmental action.

An Eco-Friendly Movement:

The event promoted practical, home-based composting as a simple yet powerful eco-friendly practice. Participants embraced this green habit, significantly reducing household organic waste and contributing to cleaner communities.

Community Engagement:

Staff from various departments came together to share their composting journeys. This collective effort fostered a sense of environmental responsibility and local action.



Event Details	
Event Name	SNA Activity
Topic	Photography Competition on World Environment Day
Date	5 th June, 2025
Mode	Offline
Venue	Ground Floor, Galileo Block, Chitkara University, Punjab
Organizer Name	Ms. Eenu, Associate Professor & Ms. Preetika, Nursing Tutor
No. of Participants	18
SDG No.	11, 13, 15

Objectives

- To encourage participants to observe and capture nature and environmental issues.
- To spread awareness about protecting the environment through photography.
- To inspire students and others to think about their role in saving the environment.
- To involve the college and local community in World Environment Day activities.
- To give a creative platform for expressing ideas about nature and sustainability.

Description

The Department of Nursing organized a Photography Competition on the occasion of World Environment Day, celebrated annually on 5th June. The event, held on 5th June 2025, embraced the global theme **“Ending Global Plastic Pollution”**, aiming to raise awareness about one of the most pressing environmental challenges of our time. The initiative provided a unique opportunity for students to blend creativity with advocacy, capturing powerful visuals that reflected both the beauty of the environment and the damaging effects of plastic pollution. The competition was designed not only to showcase the technical and artistic photography skills of the participants but also to encourage them to observe and interpret the environment through their own perspectives. Each photograph submitted portrayed a meaningful story—some highlighted the natural world’s vulnerability to plastic waste, while others emphasized sustainable practices and the need for urgent action. The panel of judges for the event included **Ms. Timsy, Associate Professor**, and **Ms. Jigyasha, Assistant Professor**, both esteemed faculty members of the department.

With their academic background and sharp aesthetic sensibility, the judges evaluated the photographs based on creativity, relevance to the theme, originality, and visual impact. Their insights and fair judgment ensured a thoughtful and inspiring selection of winners. The Photography Competition succeeded in drawing enthusiastic participation from students and evoked a strong message on environmental conservation. It also served as a reminder of the critical need to reduce plastic usage and protect our planet for future generations. Overall, the event was a blend of education, creativity, and environmental activism, leaving a lasting impression on everyone involved.

Outcomes

- Participants became more aware of environmental problems.
- The photos displayed different aspects of nature and environmental issues.
- More students showed interest in eco-friendly habits and practices.
- Viewers learned about environmental issues through the photos.
- The event increased community involvement in environmental efforts.





Event Name	SustainaStaff – Series 1: Repot & Replant
Date	5 June 2025
Venue	Basement LHS, Picasso Block
Organizer	Centre of Excellence for Sustainability
Resource Person	Mr. Hamid Raza
Number of Participants	32
SDGs Covered	12,13,15

Overview

On the occasion of World Environment Day (5th June 2025), the Centre of Excellence for Sustainability at Chitkara University organized the first edition of the “SustainaStaff” series, titled “Repot & Replant.” The event was aimed specifically at faculty members and was designed as a hands-on activity promoting sustainable gardening practices.

Objective

The primary objective of this event was to engage university staff in sustainable practices by:

- Reusing and repurposing Plastic bottles and containers.
- Replanting greenery using eco-friendly methods.
- Creating aesthetically pleasing potted plants with minimal environmental impact.
- Promoting awareness about sustainability and responsible consumption.



Session

The session commenced with an expert talk and demonstration by **Mr. Hamid Raza**, a senior horticulturist known for his expertise in sustainable planting methods. Mr. Raza’s session was interactive and allowed participants to clarify doubts and gather practical knowledge on plant care and eco-friendly gardening.



Hands-on Activity

Following the demonstration, the participants actively engaged in the **Repot & Replant** activity. Under Mr. Raza's guidance, faculty members:

- Created beautiful potted plant arrangements using upcycled bottles/containers.
- Used some creativity to make pots special.
- Practiced replanting techniques aimed at improving plant survival rates.

This practical experience was not only therapeutic but also educated participants about incorporating sustainability into daily life and workspace.







Participation and Engagement

- The event saw enthusiastic participation from faculty across various departments.
- Attendees appreciated the blend of knowledge sharing and experiential learning.



Conclusion

The SustainaStaff – Repot & Replant event was a successful beginning to what promises to be a valuable and impactful series. It not only provided faculty with a refreshing and engaging activity but also reinforced Chitkara University's commitment to environmental sustainability. Participants left with their own handcrafted potted plants and a renewed sense of ecological awareness.





Event Name	Plantation Drive – World Environment Day 2025
Date	5 June 2025
Venue	Rockefeller Block & Omega Zone
Organizer	Centre of Excellence for Sustainability in collaboration National EduTrust of India (NEI)
Resource Person	Mr. Hamid Raza
Number of Participants	135
SDGs Covered	13,15

About the Activity

Chitkara University proudly celebrated World Environment Day 2025 on 5th June through a series of impactful and inclusive events aimed at promoting environmental stewardship, sustainable action, and awareness among faculty, students, and the wider community. The events were organized by the Centre of Excellence for Sustainability, in association with the Institution's Innovation Council (IIC) and in collaboration with the National EduTrust of India (NEI).

Activity 1: University-Wide Plantation Drives

A large-scale plantation initiative was held at the Rockefeller Block and Omega Zone, with the participation of 135 faculty members from over 25 departments. This drive, conducted as part of the IIC's sustainability agenda, was supported logistically by the Department of Horticulture and the Office of Administration. Departments such as Nursing and CUIET – Applied Engineering stood out with the highest participation. The plantation drive received strong support and guidance from the university leadership and faculty members, whose active involvement greatly contributed to its success. Notable contributors included **Prof. Amit Mittal**, Pro Vice Chancellor, **CRIO**; **Prof. Harpreet Bhatia**, Pro Vice Chancellor, **Office of Talent Management**; and Sr. Director **Dr. Nitin Saluja** from **CURIN**.



Valuable support also came from **Col. Rakesh Sharma** of the **Registrar's Office**, **Dr. Ajay Goyal** from the **Department of Civil Engineering**, and **Dr. Adarsh Kumar Agarwal**, Vice President of **CIIF**. Additionally, **Dr. Harmeet Kaur Kang** and **Dr. Kanika** from the **Department of Nursing**, along with **Prof. Amit Vohra** from the **Chitkara College of Hospitality**, played active roles in mobilizing their teams. Operational coordination was significantly aided by **Mr. Sanjeev Bhardwaj** from **Civil and Fire Safety**, **Mr. Karthik Sharma** from the **Purchase Department**, and **Mr. Gurupal Singh** from the **Central Store**. Their collective leadership and enthusiasm helped foster widespread participation and underscored the university's unified commitment to environmental sustainability.

Their leadership played a key role in driving participation and morale, reinforcing the university's commitment to **SDG 13 – Climate Action** and **SDG 15 – Life on Land**.

Student-Led "Each One, Reach One" Drive
Simultaneously, the **Ecolution Club**, under the guidance of the Centre of Excellence for Sustainability and in collaboration with the **School of Maritime Studies**, led a unique student plantation campaign. With the motto "*Each One, Reach One*", the initiative aimed to promote peer-driven ecological responsibility. A total of **21 students** registered and participated actively, planting native and oxygen-producing trees on campus and in nearby communities. Students documented and shared their experiences to inspire broader involvement and develop a sense of environmental ownership.

Activity 2: Online Quiz on Environmental Awareness and SDGs

To complement field activities with intellectual engagement, an online quiz was conducted to test and enhance students' knowledge of environmental issues and the Sustainable Development Goals (SDGs).

- **123 students** from multiple departments participated.
- Topics included climate change, biodiversity, renewable energy, waste management, and SDGs.
- The quiz fostered curiosity and self-learning.
- Winners were recognized with **Green Warrior Badges** for their awareness and enthusiasm toward sustainability.

This quiz session was thoughtfully conducted after an interactive awareness session by **Dr. Kanika** and **Dr. Ravi Dandotiya**, who educated participants on the SDGs and global sustainability efforts.

Impact and Reflections

The World Environment Day 2025 celebration at Chitkara University successfully combined hands-on activities with educational components, embodying the spirit of **SDG 4 – Quality Education**, **SDG 13 – Climate Action**, **SDG 15 – Life on Land**, and **SDG 17 – Partnerships for the Goals**. Participants expressed enthusiasm and gratitude for the opportunity to make meaningful environmental contributions. Faculty mentors and sustainability leaders praised the student initiatives and the high level of cross-departmental collaboration. This day-long celebration stands as a strong testament to Chitkara University's unwavering dedication to fostering a culture of sustainability and empowering both faculty and students to be active global citizens.







Office of Administration



Department of Horticulture



Horticulture Team



CUCES Team

Conclusion

A total of **135 faculty members** from over **25 departments** took part in this impactful initiative, planting **135 saplings** to support a greener environment. The **Department of Nursing & CUIET- Applied Engineering** emerged as the leading contributor with **17 participants**, earning special appreciation for their proactive involvement and commitment to environmental responsibility.

Event Name	World Environment Day 2025
Date	5 June 2025
Venue	Sukhna Lake, Chandigarh
Organizer	Centre of Excellence for Sustainability
Student Co-ordinators	Ms. Rumani Singh, Mr. Tushar Bansal, Mr. Vansh Garg, Ms. Simran
Number of Participants	22
SDGs Covered	4,13,14,15,17

About the Activity

An impactful **Environment Awareness Campaign** was organized at **Sukhna Lake, Chandigarh**, under the joint collaboration of **CUCES (Chitkara University Centre of Excellence for Sustainability)** and the **School of Maritime Studies**. The campaign was actively led by the dedicated volunteers of the **Ecolution Club**.

This initiative was aimed at promoting **environmental awareness, sustainable practices, and active community participation** in preserving natural resources. The scenic and ecologically significant location of Sukhna Lake was purposefully chosen to amplify the message of environmental protection among the general public.



Key Points of the event

Date & Venue: 5th June 2025, Sukhna Lake, Chandigarh

Organized By: CUCES in collaboration with Chitkara University School of Maritime Studies

Led By: Ecolution Club Volunteers

Total Participation: 23 students and 4 faculty members

Main Activities:

- **Awareness Rally:** Volunteers marched around the lake area to spread messages on sustainability and environmental care.

- **Slogan Writing Competition:** Students creatively expressed their environmental concerns and solutions through hand-written slogans.
- **Clean-Up Drive:** Participants cleaned areas surrounding the lake, collecting litter and setting an example for public responsibility.
- **Pledge Ceremony:** A collective oath was taken to adopt eco-friendly practices in daily life and encourage others to do the same.

Sustainable Practices Followed

- **Plastic-Free Execution:** No plastic materials were used during the event.
- **Handmade Banner:** Participants prepared the event banner manually, including drawing logos by hand to avoid print-related waste.
- **Eco-Friendly Placards:** Each student carried a hand-crafted slogan placard made using recyclable materials.

Conclusion

The Environment Awareness Campaign at Sukhna Lake was a resounding success. It effectively **fostered environmental responsibility** among students and engaged the public through meaningful action. By combining creative expression, community service, and sustainable practices, the campaign showcased the potential of **youth-led environmental initiatives**. Participants returned with a stronger resolve to protect the environment, and the campaign left a lasting impression on both the team and passersby at the lake. Such events strengthen the university's commitment to the **UN Sustainable Development Goals**, especially those related to **Climate Action, Responsible Consumption, and Life on Land**. It also highlighted the role of educational institutions in building environmentally conscious citizens.





Event Name	World Day to Combat - Desertification & Drought
Date	17 June 2025
Venue	Chitkara Woods
Department	Centre of Excellence for Sustainability in collaboration with Office of Administration
Resource Person	Mr. Hamid Raza, Senior Horticulturist, Office of Infrastructure
Number of Participants	
SDGs Covered	13,15,17

Objective of the Event

To raise awareness about the pressing global issues of desertification and drought and to engage the university community in sustainable environmental practices.

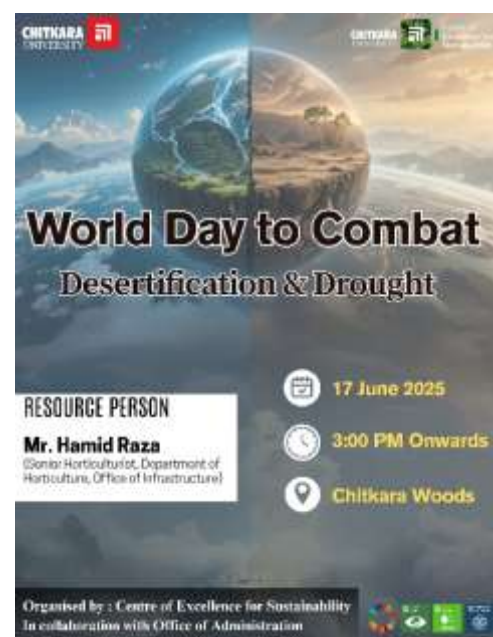
Key Highlights

- **Resource Person**

Mr. Hamid Raza (Senior Horticulturist, Department of Horticulture, Office of Infrastructure) addressed the attendees on the significance of land conservation, the impacts of desertification, and the importance of community participation in sustainability efforts. He also emphasized the critical roles of water conservation and prevention of soil erosion.

- **Activity Conducted**

As part of the awareness campaign, the support staff team took the lead in constructing a retaining wall across Chitkara Woods using plastic bottles. This innovative and eco-friendly initiative not only contributed to soil conservation but also promoted the reuse of non-biodegradable waste, reinforcing the message of sustainable development.



- **Staff Engagement**

The support staff participated actively in the event, showcasing their enthusiasm toward environmental responsibility. The initiative served as a hands-on demonstration of practical solutions to combat land degradation and fostered a deeper understanding of eco-conscious practices.

- **Impact and Outcome**

- Created awareness among the university community about the adverse effects of desertification and drought.
- Promoted the use of recycled materials (plastic bottles) in infrastructure as a model for environmental protection.
- Strengthened cross-departmental collaboration in sustainability initiatives.



- **Conclusion**

The event marked a meaningful step in educating and empowering the Chitkara University community to act against environmental degradation. The collaborative efforts displayed during the event demonstrated effective, practical sustainability practices and highlighted the university's commitment to environmental stewardship and the United Nations Sustainable Development Goals (SDGs).

