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Centre of
Excellence for
Sustainability

15 LIFE
ON LAND



BABBAGE BLOCK

Jul 2023 - June 2024

Life On Land

Chitkara University actively contributes to SDG 15: Life on Land, focusing on conserving and restoring terrestrial ecosystems, promoting sustainable land use, and protecting biodiversity. Through a range of initiatives, including tree plantation drives, environmental workshops, sustainable agriculture training, and educational competitions, the university engages students, faculty, and community members in impactful environmental stewardship. These efforts align with global goals, positioning Chitkara University as a proactive advocate for ecosystem conservation and sustainability.

Total Participants: 2,471

Key Initiatives:

- 1. Publications: - 56**
- 2. MOUs: - 1**
- 3. Patent: - 7**
- 4. Courses mapped: - 46**
- 5. World Nature Conservation Day:** Organized by Department of Computer Applications (CA), in collaboration with National Service Scheme (NSS). An online poster-making competition to celebrate World Nature Conservation Day, aimed at raising awareness about the importance of protecting nature, conserving biodiversity, and using natural resources sustainably. The event inspired students to use their artistic talents to advocate for environmental sustainability, highlighting the importance of small actions in preserving the planet for future generations.
- 6. Tree Plantation Drive on Independence Day:** A tree plantation drive in celebration of India's Independence Day under the campaign "**Meri Maati Mera Desh**". The saplings planted represent a commitment to environmental conservation, with the event symbolizing the connection between national pride and environmental responsibility.
- 7. A Moment for Our Motherland - Innovative Ways of Calligraphy:** Organized by Department of Communication Design, Chitkara Design School (CDS). The event highlighted the link between art and environmental awareness, focusing on the effects of climate change and promoting creativity in advocating for sustainability.

- 8. 62nd All India Wheat & Barley Workers Meet:** Organized by Maharana Pratap University of Agriculture, Udaipur, with participation from Chitkara University (YPF). A national-level meeting focusing on impact of wheat and barley farming on biodiversity and promote sustainable agricultural practices, including the adoption of **Nano Fertilizers** and **Nano Pesticides** to minimize environmental impact.
- 9. Swachhta Hi Seva: Global Clean & Green Week:** A week-long cleanliness and tree plantation drive organized by Office of Administration (OA). The event promoted a cleaner and greener campus, contributing to both environmental health and community engagement through initiatives like **Nukkad Naatak** (street plays) promoting cleanliness and environmental conservation.
- 10. International Peace Day Rally:** Organized by Department of Computer Applications (CA), in collaboration with NSS. The peace rally fostered a sense of responsibility towards peace and biodiversity conservation, linking the themes of global harmony with ecological protection.
- 11. Tree Plantation on World Environmental Health Day:** A tree plantation drive at Chitkara University's Zero Ground was organized to support the "Drive Green India Mission" by planting trees to improve air quality, combat deforestation, and preserve wildlife habitats.
- 12. Pledge for Sustainable Fashion:** Advocated for reducing environmental damage caused by the fashion industry, focusing on deforestation, biodiversity loss, and land degradation. The event promoted sustainable fashion practices, encouraging participants to consider the environmental impact of fashion and adopt eco-friendly alternatives.
- 13. World Tourism Day:** A photography competition organized to highlight the importance of sustainable tourism. Raised awareness about eco-friendly travel practices and promote conservation efforts through visual storytelling. The competition emphasized responsible tourism and its role in protecting biodiversity and cultural heritage.
- 14. Plantation Drive by Divisional Forest Officer:** Young Professionals Forum (YPF) organized a tree plantation drive led by Mr. Kanwardeep Singh, Divisional Forest Officer. The drive increased biodiversity on campus by planting 2,000 indigenous plants as part of a Miyawaki forest initiative.

- 15. Demonstration of Vertical Farming of Turmeric:** A workshop on vertical farming techniques for turmeric was organized to Promote sustainable agriculture by using vertical farming to enhance space efficiency and reduce the environmental impact of traditional farming.
- 16. Training on Organic Farming:** A training program on organic farming, was conducted focusing on natural methods of crop production to promote biodiversity and soil conservation through organic farming techniques, avoiding harmful pesticides and fertilizers. The training helped participants understand the importance of sustainable farming for ecosystem preservation and food security.
- 17. Sustainable Development and Environmental Pollution Workshop:** A seminar was organized by Chitkara Law School (CLS) on sustainable development and environmental pollution. Discussed challenges to sustainable development caused by environmental pollution and explore strategies to reduce pollution and protect ecosystems. The event also raised awareness about the need for pollution control and sustainable practices to protect biodiversity and promote long-term environmental health.
- 18. Tree Plantation Drive on Republic Day:** A tree plantation drive organized by NSS to mark Republic Day. Celebrated national pride and environmental responsibility by planting trees to fight deforestation and create wildlife habitats. The event reinforced the university's commitment to climate action and biodiversity conservation.
- 19. Training on Sustainable and Green Products:** A training program organized by YPF focusing on sustainable product development and eco-friendly business practices. The objective of this training was to equip participants with the knowledge and skills needed to develop sustainable products that prioritize environmental conservation.
- 20. Consultancy for MESSIUM Group of Companies:** A consultancy session was organized for the MESSIUM group on sustainable agricultural practices. The session provided expert guidance on agribusiness and soil conservation projects, supporting sustainable practices to enhance agriculture's ecological and economic impact.
- 21. Corporate Social Responsibility Activity:** Organized by Centre for Global Education (CGE) to raise awareness among young students about nature conservation, promote hygiene, and teach sustainable practices through

hands-on activities. The event inspired students to understand their role in environmental stewardship and adopt eco-friendly habits.

- 22. Innovative Approaches to Environmental Sustainability - Poster Making Competition:** Organized by Chitkara University School of Maritime Studies (CUSMS) to encourage students to explore and express sustainable ideas addressing climate change, biodiversity, and pollution through art. The competition highlighted students' creativity in advocating for environmental preservation, promoting awareness about sustainability through visual art.
- 23. International Mother Earth Day Celebration:** Workshops organized on sustainable lifestyles and bio-enzyme creation to educate participants on sustainable lifestyle practices, composting, and creating eco-friendly cleaning solutions using natural ingredients. The hands-on activities fostered sustainable practices, promoting environmental protection through individual actions and responsible resource use.
- 24. Tree Plantation Drive on Earth Day:** A tree plantation drive at Chitkara University's nursery and Yellow Point Farm organized by Department of Interior Design and National Service Scheme (NSS) to promote reforestation, address biodiversity loss, and enhance campus greenery. The drive reinforced the university's commitment to biodiversity and climate action, expanding green spaces and creating wildlife habitats.
- 25. Photography Competition on World Environment Day:** A photography competition was organized by Department of Nursing on land restoration and resilience to drought and desertification to celebrate World Environment Day by showcasing the environment's beauty and highlighting land restoration needs. The competition encouraged students to creatively express their environmental commitment, raising awareness of land degradation issues.

These activities demonstrate Chitkara University's dedication to **SDG 15 (Life on Land)** through educational initiatives, reforestation, sustainable farming, CSR, and student-led art and photography competitions, promoting ecological stewardship and sustainability.

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Department of Computer Applications
Chitkara University Institute of Engineering & Technology

| Event Details | |
|-------------------------|---|
| Title of the Event: | WORLD NATURE CONSERVATION DAY |
| Date of the Event: | 28 th July 2023 |
| Venue | Online |
| SDG no | 4: Quality Education, 13: Climate Action and 15: Life on Land |
| No. of Student Attended | 22 |

Objective:

- i) To conserve trees and animals those are on the verge of going extinct from the planet.
- ii) To create awareness about the need to preserve the environment and natural resources in order to keep the world healthy.
- iii) To spread awareness regarding the protection of nature and biodiversity for a healthy environment

World Nature Conservation Day is a day to raise awareness about the importance of protecting our environment and natural resources. Conservation efforts such as reforestation and ecosystem management are crucial to preserving our planet for future generations. The Department of Computer Applications, in collaboration with the **National Service Scheme (NSS)**, held an online Poster-making Competition to commemorate **World Nature Conservation Day on July 28, 2023**. The competition aimed to engage students in artistic expression while promoting awareness about the importance of conserving nature and preserving the environment. Participants from various disciplines showcased their creativity and passion for nature conservation through their artwork. The posters featured powerful messages and striking visuals, highlighting the need for sustainable practices, biodiversity preservation, and the protection of wildlife. The event provided a platform for students to channel their artistic talents towards a noble cause. The competition fostered a sense of responsibility and commitment among participants, inspiring them to play an active role in environmental preservation.

The efforts in organizing this competition demonstrated its dedication to nurturing environmentally conscious individuals and fostering a greener and healthier world. The event served as a reminder that every small action counts and that art can be a powerful tool in advocating for positive change. In conclusion, the **World Nature Conservation Day** poster-making competition successfully combined creativity with environmental advocacy. The competition inspired participants and viewers alike to take an active stand in protecting nature and preserving the planet for future generations.



Poster of the Event



Student and her creativity on poster



Beautiful creativity by student



Participant showing her poster

| | |
|-----------------------------|--|
| Event Name: - | Tree Plantation Drive on Independence Day |
| Venue: - | Opposite of Tesla Block |
| Date: - | 15 th August, 2023 |
| SDG Number, Name and NEP: - | 15-Life on Land, 13- Climate Action, NEP-1 |
| Organized By: - | National Service Scheme, Chitkara University, Punjab |
| Number of Saplings: - | 75 |
| Duration: - | One Day |

Description of Event: -

“Maati ko Naman, Veeron Ka Vandan”

The act of planting trees serves a dual purpose: it mitigates climate change through the absorption of carbon dioxide and offers essential habitats for various wildlife species while enhancing air quality. When we unite as a community to engage in tree planting initiatives, we can significantly influence our environment and foster a greener, healthier future for everyone.

As the nation gathered to celebrate its hard-fought freedom, the significance of the environment in this Independence Day, 15th August 2023 event shone ever brighter. Beyond the grand parades and patriotic fervor, there's a deeper resonance that binds our soil and souls. Under the campaign "Meri Maati Mera Desh," an initiative undertaken by the Indian Government, a heartfelt tribute was paid to the very mitti of our motherland.

In the veins of this land courses the blood of countless martyrs who laid down their lives for its liberation. The stories of their sacrifice are immortalized in the very earth that bore witness to their struggle. As we stand on this sacred ground, it's our solemn responsibility to ensure that their devotion lives on. Just as they protected the honor of this soil, so must we preserve its purity and vitality.

Taking charge of this noble campaign was the NSS department, an embodiment of social responsibility and change. On this auspicious occasion of India's freedom, Hon'ble Dr. Madhu Chitkara, the Pro-Chancellor of Chitkara University, and respected Dr. Archana Mantri, the Vice-Chancellor, stood as paragons of leadership. Alongside other dignitaries, they collectively planted the seeds of hope, a symbolic act to nurture the nation's growth.

However, the initiative wasn't confined to the dignitaries alone. Students, the heartbeat of the nation's future, played an active role. With determination in their hearts and spades in their hands, they embarked on this green endeavor. Together, they planted no less than 75 saplings, each representing a pledge to protect and nurture the land that cradles our aspirations. As the nation's flag unfurls and patriotic fervor takes flight, let us remember that our duty extends beyond the visible boundaries. The "Meri maati mera desh" campaign teaches us that the true essence of patriotism lies in safeguarding and nurturing the land that breathes life into our dreams. Just as our ancestors did, we too must sow the seeds of devotion, for they shall yield a harvest of progress and prosperity for generations to come.



Honourable Dr. Madhu Chitkara, along with dignitaries, plant saplings, fostering environmental care
(15th August 2023)



Students nurture saplings for a greener campus under the "Meri Maati Mera Desh" campaign.
(15th August 2023)



Safely nurtured by the hands of the future generation, a tree takes root (15 August 2023)



Celebrating India's 75th Independence Day, a faculty member plants a tree. (15th August 2023)



Faculty members show love and patriotism by nurturing the cherished land (15 August 2023)



Dr. Sangeeta Pant, Dean of Chitkara College of Education, tends to a tree, symbolizing the enduring spirit of "Meri Maati Mera Desh." (15th August 2023)



Faculty members inspire the youth with spades and saplings in hand. (15 August 2023)

Celebration Activity

| | |
|---------------------|--|
| Topic | A Moment for our Motherland - Innovative Ways of Calligraphy |
| Date | 16-08-2023 |
| Venue | Chitkara Design School |
| Organizer | Department of Communication Design, Chitkara Design School |
| Resource Person | Gagandeep Singh, Independent Artist |
| No. of Participants | 40 |
| SDG No. | 4,13,14 & 15 |
| Duration | 1 Day |

About the Activity: -

The Department of Communication Design, Chitkara Design School, is Celebrating World Calligraphy Day 2023 on the theme "A Moment for Our Motherland," Innovative ways of Calligraphy, by organizing a calligraphy competition and workshop on the 16th of August 2023, from 10:00 a.m. to 4:00 p.m. at Pulitzer Hall at the Picasso Building, Chitkara University, Punjab. The event focuses on raising awareness about the urgent challenges posed by climate change and its harmful effects on our planet. By taking time to consider how our actions affect the environment, we can help protect the natural resources that are essential for life on Earth. It is crucial to safeguard our planet's ecosystems and biodiversity for the well-being of future generations, ensuring that our environment remains healthy and vibrant for wildlife. Beginners to seasoned artists, everyone is welcome to partake in this momentous celebration of art and sustainability. To inspire a world of positive change with their creative strokes. This event was organized to highlight the innovations in the world of calligraphy. Day started with the Judgment of the calligraphy competition and felicitation ceremony. The guest of honor for this event was Professional Calligrapher Gagandeep Singh. He was awarded the *AMIT KHARSANI AWARD* 2023 for his contribution in the field of teaching calligraphy. A 3-hour

calligraphy painting workshop was also organized. During the workshop, Mr. Gagan spoke about the innovations in the field of calligraphy and gave a demo to students. Students also tried their hands on the wall painting using calligraphy tools.



CHITKARA UNIVERSITY   **CHITKARA** DESIGN SCHOOL

Chitkara Design School Celebrates
World Calligraphy Day 2023

“
*A Moment
For Our
Motherland*”
”

VENUE: Picasso Block
DATE: 16th August 2023
TIME: 10AM-4PM

Innovative Trends in Calligraphy
Open for All Chitkara Students & Faculty Members

Calligraphy Competition
dedicated to the Environment around
us and the Climate Change effects,
register through the QR below.

Calligraphy Workshop
&
by Gagandeep Singh
(Professional Calligraphy Artist)

Organised By Dept. of Communication Design

 Scan To Participate

**SUSTAINABLE
DEVELOPMENT
GOALS**

13 CLIMATE ACTION  15 LIFE ON LAND  14 LIFE BELOW WATER  4 QUALITY EDUCATION 

Glimpse of the Event: -



| | | | |
|--------------------------|--|-------|---------|
| EVENT: | 62 nd All INDIA Wheat & Barley Workers Meet 2023 in Udaipur | | |
| Date / Time: | 31 st Aug. /1100-1430 hrs. | Mode: | Offline |
| Location / Link: | MAHARANA PRATAP AGRICULTURE UNIVERSITY, UDAIPUR, RAJASTHAN | | |
| Activity In-charge: | Dr Anurag Tewari & Mr. Sube Singh | | |
| No. of Participants: | 500 Participants | | |
| Resource Person (if any) | Dr Anurag Tewari | | |
| SDG: | 1, 2, 3, 4, 5, 8, 9, 11, 12, 13, 15, 16, & 17 | | |

Event Details: India's wheat and barley production plays a crucial role in the country's ecosystem biodiversity. The cultivation of these crops impacts the soil quality, water resources, and overall biodiversity of the region. By promoting sustainable farming practices and preserving natural habitats, India can ensure the long-term health of its agricultural sector and protect its rich biodiversity. Maharana Pratap University of Agriculture in Udaipur, along with the Indian Institute of Wheat and Barley Research (IIWBR), hosted the 62nd All India Wheat and Barley Workers Meet 2023 over three days. Dr. Himanshu Pathak, the Director General of the Indian Council of Agricultural Research (ICAR), graciously attended the event. During his visit, he recommended the adoption of Nano Fertilizers and Nano Pesticides in Indian agriculture. By adopting Nano Fertilizers and Nano Pesticides farmers can improve crop yields while minimizing their ecological footprint, contributing to the overall goal of promoting sustainable agriculture in India. He urged scientists to focus on developing high-yield and high-quality varieties of wheat and barley.

Dr. Anurag Tiwari delivered a 20-minute presentation on Chitkara University, sharing updates about its various programs. The unique attributes of the university received positive feedback from the audience. The three-day event in Udaipur was highly informative, attracting around 500 scientists, including four Deputy Director Generals of ICAR. Several speakers presented their research throughout the meet.

PHOTOS OF THE EVENT:



| Detail of the Event/Session | |
|------------------------------------|---|
| Date of the Event/Session | 17-Sep-23 to 23-Sep-23 |
| Name of the Event/Session | Swachhta hi seva. Global Clean & Green Week! |
| Organized By | Office of Administration |
| Trainee Team & Collaboration/Count | Housekeeping Staff, Gardner & OSA/55 |
| SDG Covered | 6, 15 |





Various activities were planned for the GLOBAL CLEAN & GREEN WEEK.

- A cleanliness and planting initiative took place on campus, where the Administration and Horticulture departments worked together to develop a garden next to the waste yard. This effort will contribute to enhancing biodiversity and supporting the ecosystem.
- The Administration organized a competition to gather ideas aimed at fostering a Clean & Green Society and campus. Winning ideas would earn Cash Awards. The competition saw a positive response, inviting students from all fields to contribute their thoughts. A panel of three judges from different backgrounds evaluated the submissions and chose the winners.
- Students from OSA performed a Nukkad Naatak on campus to promote cleanliness, greenery, and environmental conservation. Special thanks to Dr. Neelam Verma for her support.
- Additionally, a visit was made to a school in one of our five adopted villages. During this trip, the Administration and Horticulture support teams worked together to clean up an area and create a garden. Meanwhile, OSA students conveyed the importance of cleanliness and greenery to the schoolchildren through their Nukkad Naatak.

| Event Details | |
|-------------------------|---|
| Title of the Event: | International Peace Day-Rally for Peace |
| Date of the Event: | 21 st September, 2023 |
| Venue | Chitkara Campus |
| SDG no | 4: Quality Education 15: Life on Land |
| No. of Student Attended | 50 |

International Peace Day is an opportunity to unite in the effort to protect peace, focusing particularly on environmental conservation and biodiversity. This day encourages raising awareness and taking action to safeguard wildlife and maintain harmony on our planet. In celebration of International Peace Day, the Department of Computer Applications, in collaboration with the National Service Scheme (NSS) at Chitkara University Punjab, organized a meaningful rally that reflected their dedication to peace and unity. This event highlighted the university's commitment to developing responsible and caring citizens. The International Peace Day rally organized by NSS Volunteers of the department was a remarkable display of solidarity and a strong message for peace. Students from the Department of Computer Application, along with faculty member Dr. Vandana, participated in the event with great enthusiasm. The rally was conducted in the heart of the campus and attracted a diverse audience. The participants in the rally carried messages of peace, unity, and love. The students' energy and commitment to spreading the message of peace were palpable as they marched through the campus, echoing their slogans and spreading positivity. As part of their participation in the rally, students from the Department of Computer Application took a creative approach by writing slogans on peace. These slogans were not just words; they were heartfelt expressions of their desire for a more peaceful world. The International Peace Day rally organized by Chitkara University's NSS Department of Computer Application was a resounding success. It not only brought the campus community together but also sent a strong message of hope and unity to the world. The event emphasized the vital role that education plays in fostering a culture of peace and tolerance. It was a heartening sight to see young minds advocating for a more peaceful and inclusive future. It is important to protect our environment and the animals that inhabit it to ensure a sustainable future for generations to come.



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On the occasion of

INTERNATIONAL PEACE DAY

"PEACE WITH NATURE
PEACE FOR ALL"

RALLY FOR PEACE

All the participants will get E-Certificates

Join us for the peace day and be the voice for a peaceful world!!

Theme :
Actions for Peace :
Our Ambition for the #Global Goals



Date:- 21st September

Organized by
Department Of Computer Applications
in collaboration with National Service Scheme (NSS)
Chitkara University, Punjab

Scan to Register





| Event Details | |
|-------------------------|---|
| Title of the Event: | TREE PLANTATION- WORLD ENVIRONMENT HEALTH DAY |
| Date of the Event: | 26 TH SEPTEMBER, 2023 |
| Venue | ZERO GROUND |
| SDG no | 4: Quality Education 15: Life on Land |
| No. of Student Attended | 40 |

In an earnest and commendable effort to contribute to the preservation of our environment, the Matrix Club, under the aegis of the Department of Computer Applications at Chitkara University Punjab, organized a Tree Plantation event on the occasion of World Environment Health Day, held on the 26th of September 2023. The event was conducted with the theme "Drive Green India Mission" and took place on the beautiful grounds of Chitkara University's Zero Ground. This initiative aimed not only to celebrate World Environment Health Day but also to raise awareness about the vital role trees play in maintaining the ecological balance and the significance of collective responsibility in preserving our planet. The Matrix Club's Tree Plantation Drive witnessed enthusiastic participation from both students and faculty members. Dr. Vandana, a highly esteemed member of the faculty, and Ms. Puninder Kaur, who has been a constant source of inspiration, graced the event with their presence. Their enthusiastic involvement motivated everyone to contribute positively to the environment. Planting more trees can help fight deforestation, protect wildlife, and lessen the impacts of climate change. Trees create vital habitats for animals and enhance air quality by taking in carbon dioxide. As the sun's rays cast a warm glow over the event, students and faculty members gathered around, ready to put their commitment to the environment into action. Together, they planted a variety of indigenous saplings, carefully nurturing each one. The air was filled with a sense of unity and purpose as every participant acknowledged their role in the "Drive Green India Mission." As the last sapling was planted, there was a palpable sense of accomplishment in the air. The Tree Plantation Drive not only promoted environmental consciousness but also fostered a sense of unity and responsibility among the participants. The newly planted trees will serve as a lasting testament to their commitment to a greener, more sustainable India. In conclusion, the Tree Plantation organized by the Matrix Club, in association with the Department of Computer Applications, was not just an event; it was a pledge to nurture and

protect our environment. With the "Drive Green India Mission" as the guiding theme, the event set an example for all, demonstrating that collective efforts can bring about significant positive change. As we move forward, it is crucial to remember that every tree planted today is an investment in a better, healthier tomorrow.





Donation Activity

| | | | |
|------------------------|---------------------|---|-------------------------------------|
| Event Name | CHITKARA UNIVERSITY | Pledge | 15 LIFE ON LAND CHITKARA UNIVERSITY |
| Date | | 26 th to 29 th September 2023 and 10 th October 2023 | |
| Venue | | Exploratorium | |
| Organizer | | Department of Fashion Design, Chitkara Design School | |
| Resource Person | | Ms. Raghunita Gupta, Founder, Calligraphy Foundation | |
| Number of Participants | | 45 | |
| SDGs Covered | | 4,5,15,17 | |
| Duration | | 05 Days | |

About the Activity: -

The Department of Fashion Design at Chitkara Design School is hosting a Sustainable September initiative, which will include workshops focused on sustainable production and consumption. This initiative is an exciting interdisciplinary event for the entire Chitkara University community. We are particularly thrilled about the FASH CO-LAB in partnership with Fashion Revolution India. The Fashion Revolution is a global movement that advocates for a fashion industry that prioritizes environmental conservation and human well-being over profit and growth. The FASH CO-LAB aims to reduce the environmental damage caused by the fashion industry, such as deforestation, land degradation, and biodiversity loss. This initiative seeks innovative solutions to foster a more sustainable fashion sector that respects and protects our natural ecosystems for future generations. The organization operates in over 90 countries, taking a creative and international approach to research, education, and advocacy.

<https://www.fashionrevolution.org/>

The vision of PLEDGE is to redefine fashion by placing sustainability at its core. This initiative recognizes that a more inclusive and creative approach with collaborative efforts and commitment can lead to sustainable fashion and responsible consumption. Through events like these, we hope to encourage individuals to make mindful choices and

contribute to a more sustainable and ethical world. The event is marked by a Grand Fashion show organized in collaboration with the Office of Student Affairs. Fashion students take charge of curating and styling looks from the collected garments, showcasing their creativity. The PANACHE group contributes to the event with choreography and modeling, adding a dynamic and artistic dimension to the showcase.

Glimpse of the Event: -



CHITKARA UNIVERSITY   Office of Student Affairs |  **CHITKARA** DESIGN SCHOOL |  G20

PLEDGE: CALL OF CLOTHES SWAP

Raising Fashion Revolutionaries at Chitkara University

An Innovation, Start-up & Entrepreneurship initiative by Chitkara Design School

- Department of Fashion Design Chitkara Design School, organizes a Sustainable September initiative.
- This exciting interdisciplinary awareness campaign across Chitkara University, for responsible consumption of clothes and production too.
- This Pledge Clothes Swap is in Collaboration with Office of Student affairs.

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OPEN INVITATION to All Chitkara University staff and students

PLEDGE

Raising Fashion Revolutionaries at Chitkara University

WORKSHOPS & PLEDGE RAMPWALK SHOW



Date: 10th October, 2023

Venue: Exploretorium

Time: 1:00 pm - 4:00 pm

Shruti Singh

Country Head, Fashion Revolution, India

Nida Mahmood

CEO, Creative Director, Madam Marigold Pvt. Ltd.



Scan to Know more

Our NGO partner **Choti Si Asha** they will be exhibiting their products In collaboration with Office of Student Affairs

On behalf of Student Fashion Club Department of Fashion Design







| | |
|--------------------------------|--|
| Event Name: - | World Environment Health Day |
| Venue: - | Chitkara University, Punjab |
| Date: - | 26 th September, 2023 |
| SDG Number, Name and NEP: - | 15-Life on Land, 4-Quality Education, NEP-1 |
| Organized By: - | National Service Scheme, Chitkara University, Punjab |
| Number of Attendees: - | 21 |
| Duration: - | One Day |

Description of Event: -

“Nurturing the Environment on World Environmental Health Day”

Planting for a Sustainable Future!

World Environment Health Day focuses on raising awareness about the importance of protecting our environment. This goal aims to conserve and restore ecosystems, promote sustainable use of resources, and halt biodiversity loss. By taking action to protect our environment, we can ensure a healthier planet for future generations. Chitkara Business School celebrated World Environmental Health Day on September 26, 2023, by planting trees at a government school in Ram Nagar, promoting environmental awareness and sustainability. This initiative engaged students and faculty in nurturing a greener planet and educating young minds about environmental responsibility. Students can help create a healthier environment for future generations by planting trees.



NSS Volunteers plant saplings for a cleaner and greener future (26th September 2023)



Faculty and students join forces to nurture hope on World Environment Health Day (26th September 2023)

Seagulls Activity Report

| | |
|------------------------|---|
| Event Name | World Tourism Day event |
| Date | 27 September ,2023 |
| Venue | Chitkara Business School, Chitkara University, Punjab |
| Organizer | Dr. Pashmeen Kaur |
| Resource Person | Seagulls team |
| Number of Participants | 30+ |
| SDGs Covered | 4, 15 |
| Duration | 1 day |

About the Activity: -

World Tourism Day serves as a significant occasion that emphasizes the importance of sustainable tourism to safeguard our environment. By encouraging eco-friendly travel, we can help protect our ecosystems and support conservation efforts. As travelers, we have the ability to make a positive difference by selecting responsible tourism choices and backing initiatives that focus on environmental protection. The students of BBA FinTech at Chitkara Business School enthusiastically embraced the spirit of global exploration as they participated in an engaging photography event on the occasion of World Tourism Day. This event provided a platform for these budding photographers to skillfully capture the beauty of various tourist destinations and the unique cultures they encountered. Throughout the event, the students showcased their artistic talents through a vibrant array of images, each photograph telling a story and revealing the magic of travel and exploration. Not only did this event celebrate the art of photography, but it also underscored the importance of responsible tourism, encouraging participants to not only capture moments but to convey the cultural, environmental, and social significance behind their photographs. Through a diverse array of images, participants showcased their artistry and shared the stories behind their images, transporting us to dream-worthy places. Notably, the winners were awarded certificates for their outstanding contributions.

Glimpse of the Event: -



Image 1: Participant presentation in the event

Image 2: Student showcasing photographs



Detail of the Event/Session

| | |
|------------------------------------|---------------------------------|
| Date of the Event/Session | 01-Oct-23 |
| Name of the Event/Session | Ek Tareekh Ek Ghanta |
| Organized By | Office of Administration |
| Trainee Team & Collaboration/Count | Housekeeping & Service Staff/50 |
| SDG Covered | 6, 15 |





Maintaining cleanliness is essential for hygiene and overall health. It involves keeping ourselves, our environment, and our belongings free from dirt, germs, and other contaminants. Adopting good cleanliness practices, like washing hands regularly, cleaning living areas, and handling food safely, can help stop the spread of illnesses and create a healthier space. Furthermore, cleanliness fosters a sense of order and comfort in both personal and shared areas, improving our overall quality of life. On October 1, 2023, the Government of India launched a cleanliness campaign called Ek Tareekh ek ghanta. The university participated in this initiative, with support staff from the Administration office playing an important role in maintaining cleanliness both on campus and in the surrounding areas. This campaign aims to raise awareness about the impacts of deforestation, desertification, and land degradation on our environment. By protecting forests and improving land quality, we can help mitigate climate change effects, preserve biodiversity, and promote a sustainable future for all.

| | | | |
|--------------------------|---|-------|---------|
| EVENT: | Plantation drive led by Mr. Kanwardeep Singh Divisional Forest Officer Mohali, Punjab | | |
| Date / Time: | 16 th October /1100-1430 hrs | Mode: | Offline |
| Location / Link: | Yellow Point Farm, Chitkara University, Punjab | | |
| Activity In-charge: | Dr Anurag Tewari, Mr. Sube Singh & Mr. Hamid Raza | | |
| No. of Participants: | 205 Students | | |
| Resource Person (if any) | Dr Anurag Tewari | | |
| SDG: | 2, 3, 5, 9, 11, 13, 15 & 17 | | |

Event Details:

Plantation drives are important for the ecosystem because they help increase biodiversity by providing habitats for various plant and animal species. By stopping erosion and improving soil quality, these efforts play a vital role in conserving soil. Alongside enhancing the environment, we are focused on protecting, restoring, and promoting the sustainable use of land ecosystems through the planting of more trees and other vegetation. On November 16, 2023, Mr. Kanwardeep Singh, the Divisional Forest Officer from Mohali, Punjab, visited Chitkara University in Rajpura. He led a tree planting initiative involving 205 students at selected spots on the campus. Mr. Singh praised the university's efforts in developing a Miyawaki forest at Yellow Point Farm. The Punjab Government's Forest department generously provided Chitkara University with 2,000 indigenous plants at no cost, which were planted in the Miyawaki forest at a density of four plants per square meter.



Mr. Kanwardeep Singh at Chitkara University, Rajpura, Punjab

| | | | |
|--------------------------|---|-------|---------|
| EVENT: | Demonstration of Vertical Farming of Turmeric | | |
| Date / Time: | 16 th Nov 23 /1100-1430 hrs. | Mode: | Offline |
| Location / Link: | Village Amin, Kurukshetra | | |
| Activity In-charge: | Dr Anurag Tewari & Mr. Sube Singh | | |
| No. of Participants: | 52 Farmers | | |
| Resource Person (if any) | Dr Anurag Tewari | | |
| SDG: | 1, 2, 3, 9, 12, 13, & 17 | | |

Event Details:

Vertical farming of turmeric presents an effective method for cultivating this adaptable spice in a controlled environment by utilizing stacked layers to enhance space and efficiency. This approach addresses the increasing demand for turmeric while also prioritizing the protection, restoration, and sustainable use of terrestrial ecosystems. By adopting vertical farming techniques, we can lessen the reliance on deforestation and land clearing for agricultural purposes, thereby safeguarding essential natural habitats and biodiversity. Furthermore, this method promotes improved water management and resource utilization, leading to more sustainable agricultural practices overall.

Turmeric with a high curcumin content is typically cultivated in vertical farms within protected environments. This method allows for the total production equivalent to 50 acres from just one acre of land. To advance this initiative, a small demonstration program was held at the vertical farming unit located in Kurukshetra, Haryana.

PHOTOS OF THE EVENT:



Observations being made by Yellow Point Farm Team at Vertical Farming Unit in Kurukshetra, Haryana



| | | | |
|--------------------------|---|-------|---------|
| EVENT: | Training Program on ORGANIC FARMING in Mi LIFESTYLE Pvt Ltd | | |
| Date / Time: | 16 th Nov /1100-1430 hrs. | Mode: | Offline |
| Location / Link: | Kurukshetra, Haryana | | |
| Activity In-charge: | Dr Anurag Tewari & Mr. Sube Singh | | |
| No. of Participants: | 800 Participants | | |
| Resource Person (if any) | Dr Anurag Tewari | | |
| SDG: | 1, 2, 3, 4, 5, 9, 12, 13, 15, & 17 | | |

Event Details:

Organic Vegetable Production

Organic farming is a method of agriculture that focuses on using natural methods to grow crops and raise wildlife. It aims to protect the environment by avoiding the use of synthetic pesticides and fertilizers that can harm soil and water. By promoting biodiversity and soil conservation, organic farming helps to maintain a healthy ecosystem and support sustainable food production. In addition to providing easily digestible carbohydrates and complete protein, green leafy vegetables serve as an excellent source of essential nutrients, glucosinolates, antioxidants, fiber, and vitamins, particularly niacin, riboflavin, and thiamin, as well as vitamins A and C. Vegetables like amaranth, bathua, and spinach are more affordable sources of folic acid. They play a crucial role in addressing micronutrient deficiencies. These vegetables are packed with vital nutrients, vitamins, and minerals necessary for a healthy diet and overall wellness. Including these vegetables in our daily meals helps preserve biodiversity, support sustainable agriculture, and address climate change. Mi Lifestyle operates as a direct marketing company specializing in cosmetics and agricultural products. All their agricultural offerings are certified under NOP and NPOP standards, making them suitable for organic farming. To support their sales team, Mi Lifestyle regularly conducts training programs. Dr. Anurag Tiwari has often been the keynote speaker at these sessions, where he shares his insights and experiences related to the company's products.



| | | | |
|--|---|-------|---|
| EVENT: | Plantation drive lead by Dr V P Sharma Director, Directorate of Mushroom Research | | |
| Date /  | 26 th November 23 /1100-1430 hrs. | Mode: | Offline  |
| Location / Link: | Yellow Point Farm, Chitkara University, Punjab | | |
| Activity In-charge: | Dr Anurag Tewari | | |
| No. of Participants: | 225 Students | | |
| Resource Person (if any) | Dr Anurag Tewari | | |
| SDG: | 2, 3, 5, 9, 11, 13, 15 & 17 | | |

Event Details:

Plantation drives are important for environmental conservation because they help in maintaining the balance of our ecosystem. By planting more trees, we can reduce the impact of climate change, provide habitats for wildlife, and improve air quality. This initiative aims to protect, restore, and promote sustainable use of terrestrial ecosystems. Chitkara University has been focused on signing Memorandums of Understanding (MoUs) for some time. We have already established an MoU in Agriculture and tourism and are making progress in forming partnerships with other like-minded organizations. Notable institutions in this effort include the Directorate of Mushroom Research (DMR) located in Solan, Himachal Pradesh. On November 26, 2023, Dr. V P Sharma, the Director of DMR, graciously visited our Rajpura campus in Punjab. During his visit, he spoke to the students at Yellow Point Farm and led a plantation drive, where fruit saplings like guava, pomegranate, and dragon fruit were planted.



CHITKARA LAW SCHOOL
CHITKARA UNIVERSITY, PUNJAB
SESSION 2023-24
Event Report

‘Sustainable Development and Environment Pollution: Issues and Challenges’ Green Planet Society- Address and MOU Signing ceremony

- 20th January 2024 -

| Event details | |
|---------------------------------|--|
| Name of the School/Department | Chitkara Law School |
| Date of Event | 20 th January 2024 |
| Title of the Event | Sustainable Development and Environment Pollution: Issues and Challenges |
| Mode | Offline |
| Type of participation | Organized |
| Number of Faculty participation | 09 |
| Number of Student participation | 49 |
| Number of Guests participants | 08 |

Sustainable development is important for the well-being of our planet. However, environmental pollution poses a major challenge to achieving this goal. Pollution from industries, transportation and agriculture can harm ecosystems and wildlife leading to a decrease in biodiversity. To address this we must work together to reduce pollution through sustainable practices such as recycling using renewable energy sources and protecting natural habitats. Chitkara Law School initiated its efforts towards Sustainable Development Goals as part of the United Nations Goals by organizing an address on Sustainable Development and Environment Pollution: Issues and Challenges. Mr. Sumit Bhardwaj, President, Green Planet Society, Chandigarh, along with the team graced the occasion. The students were enriched with the practical exposure of different endeavors taken by society to help towards sustainable development. Further, the students were encouraged to sustain the environment through their individual efforts.





Moving ahead with this objective, Chitkara Law School signed an MOU with "Green Planet Society" with a view to ignite the spirit of Environment protection through internship.





Plantation Drive was undertaken with a view to take the first step towards collaboration with Green planet society.

| | |
|--------------------------------|--|
| Event Name: - | Tree Plantation Drive |
| Venue: - | Alpha Zone |
| Date: - | 26 th January 2024 |
| SDG Number, Name and NEP: - | 13-Climate Action & 15-Life on Land, NEP-1 |
| Organized By: - | National Service Scheme, Chitkara University, Punjab |
| No. of Participants: - | 65 |
| Duration: - | One Day |

Description of Event: -

Tree plantation drives are important because they focus on protecting, restoring, and promoting sustainable use of terrestrial ecosystems. By planting more trees, we can help combat deforestation, reduce greenhouse gas emissions, and create habitats for wildlife. It is essential for individuals and communities to come together and participate in such drives to ensure a greener and healthier environment for future generations. On the celebratory occasion of Republic Day, on 26th January 2024, the National Service Scheme, Chitkara University, Punjab organized a magnificent event that beautifully intertwined the essence of joy with the nurturing embrace of nature. In a symbolic gesture of reverence towards our nation and its ideals, NSS organized a tree plantation drive, amalgamating the spirit of patriotism with the act of environmental guardianship. At the wheel of this initiative stood Dr. Madhu Chitkara, Pro-Chancellor, Chitkara University, Punjab, who played a pivotal role in shaping the university and now nurtured the saplings of renewed energy and hope, embodying the spirit of development and progress. By encouraging tree planting, Dr. Madhu Chitkara is contributing to the global effort to address climate change and preserve biodiversity. Her leadership in this campaign showcases the university's commitment to environmental sustainability and social responsibility.

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nation and its ideals, NSS organized a tree plantation drive, amalgamating the spirit of patriotism with the act of environmental guardianship. At the wheel of this initiative stood Dr. Madhu Chitkara, Pro-Chancellor, Chitkara University, Punjab, who played a pivotal role in shaping the university and now nurtured the saplings of renewed energy and hope, embodying the spirit of development and progress. By encouraging tree planting, Dr. Madhu Chitkara is contributing to the global effort to address climate change and preserve biodiversity. Her leadership in this campaign showcases the university's commitment to environmental sustainability and social responsibility.



Hon'ble Dr. Madhu Chitkara, Pro-Chancellor, Chitkara University sow the sapling of renewed hope (26th January 2024)



Celebrating the nation, faculty members and guests sow seeds of change (26th January 2024)



National spirit flourishes with tree planting, adorned with smiles (26th January 2024)

| | | | |
|--------------------------|--|--------|---------|
| EVENT: | Classes & Tree Plantation drive in Feb'24 | | |
| Date / Time: | 12 th Feb 23 to 15 th Feb 23 /1100-1430 hrs. | Mode : | Offline |
| Location / Link: | Yellow Point Farm, Chitkara University, Punjab | | |
| Activity In-charge: | Dr Anurag Tewari & Mr. Sube Singh | | |
| No. of Participants: | 35 Students | | |
| Resource Person (if any) | Dr Anurag Tewari | | |
| SDG: | 2, 3, 4, 5, 11, 12, 13 & 15 | | |

Event Details:

Tree plantation drives are crucial for environmental conservation. By planting trees, we are helping to reduce air pollution, provide habitats for wildlife, and prevent soil erosion. This also helps in maintaining biodiversity within ecosystems, which is important for the overall health of the planet. Punjab is a state known for its agricultural development. Even though it has 2.5% of India's arable land, it uses 20% of its pesticides. Many of these pesticides are harmful and can cause cancer. This widespread use of dangerous chemicals has led to Punjab having the highest cancer rates in India. The government does not operate any cancer treatment centers, making care in private hospitals costly. There is a train, often referred to as the "cancer train," which takes patients from Bhatinda to Bikaner. In response to this issue, Chitkara University initiated the YELLOW POINT FARMS project on its Rajpura campus. Launched on September 15, 2020, in honor of Chancellor Dr. Ashok Chitkara, this initiative spans two acres and focuses on growing organic fruits and vegetables. By planting trees and cultivating organic produce, the project aims to improve soil quality, reduce carbon emissions, and increase biodiversity. This ensures that the fruits and vegetables grown are free from harmful chemicals, promoting better health for both the community and the environment. Approximately 15 types of fruit, including Aonla, Pomegranate, Red Apple Ber, Jamun, Mango, Litchi, Phalsa, Chikoo, and Guava, have been planted. Additionally, about 25 varieties of vegetables like colored capsicum, onion, peas, carrots, coriander, radish, cauliflower, broccoli, cabbage, Pak Choy, chili, eggplant, lettuce,

iceberg lettuce, mustard, and turnips have been cultivated as part of the intercropping strategy.



Culinary arts students visited Yellow Point Farm & learnt the intricacies of vegetable & cereal production

One-week Management Development Program on Sustainable and Green

| | | | |
|--------------------------|--|-------|---------|
| EVENT: | Training on Sustainable and Green Products | | |
| Date / Time: | 13-16 Feb /10.00-11.30 hrs. | Mode: | Offline |
| Location / Link: | Yellow Point Farm, Chitkara University, Punjab | | |
| Activity In-charge: | Dr Anurag Tewari | | |
| No. of Participants: | 30 students | | |
| Resource Person (if any) | Mr. Krishan Kumar Prof. Anurag Tewari Prof. Antony Boity Dr. Gurpreet Singh | | |
| SDG: | 8, 9, 12, 13, 15, 17 | | |

Products

Advocating for sustainable and environmentally friendly products is vital for safeguarding biodiversity and ensuring proper ecosystem management. By selecting products that prioritize ecological sustainability, we can assist in maintaining the intricate balance of ecosystems while also supporting the wide array of species that inhabit them. Incorporating these values in our daily routines enables us to contribute to a more sustainable planet for the well-being of those who come after us.

About the Activity: -

This dynamic 4-day training program provided an in-depth exploration of sustainable and green product development, empowering participants with the knowledge and tools to launch or enhance eco-conscious businesses.

Day 1: Setting the Stage MSME-Officials introduced various schemes and grants available to support sustainable business ventures, laying the foundation for entrepreneurial success.

Day 2: The Sustainability Imperative The sustainability manager delved into the critical topics of climate change, carbon footprint, and Life Cycle Assessment (LCA). Participants gained a deep understanding of the environmental impacts of products and the importance of sustainable design.

Day 3: Experiencing Sustainability in Action An immersive field visit to Yellow Point Farm showcased organic farming practices and innovative recycling techniques. This hands-on experience solidified the principles of sustainable agriculture.

Day 4: Building Green Infrastructure The day focused on the potential of green infrastructure. Experts discussed its role in mitigating environmental impact, promoting resource efficiency, and enhancing overall sustainability.

Day 5: Valedictory function

This dynamic program, empowering participants with the knowledge and tools to launch or enhance eco-conscious businesses, concluded on a high note. The participants gained insights into the significance of nature conservation, the detrimental impacts of deforestation, and the decreasing populations of specific species. Additionally, they engaged in discussions regarding strategies to safeguard the ecosystem.



CHITKARA
School of Psychology
and Counselling

MSME
MINISTRY OF MSME, GOVT. OF INDIA
Ministry of MSME, Govt. of India

YELLOW POINT FARM

SUSTAINABLE AND GREEN PRODUCTS

Resource persons

Krishan Kumar MSME official
Dr. Anurag Tewari
(Dean-Agriculture | Yellow Point Farm)
Dr. Gurpreet Singh Saggi
(Sustainability Manager)
Pof. Antony Boity
(Professor CSPA)

Date: 13th -16th Feb, 2024
Time: 10:00 am - 11:30 am

Valedictory Function
20th February 2024

For joining, kindly contact
Dr. Gurpreet Singh 9041733378

Faculty coordinator – Dr. Anurag Tewari



Day-1



Mr. Krishan Kumar, an MSME official, was telling the audience about various MSME schemes for young entrepreneurs to start their businesses.



From left to right, the faculty members: Dr. Amit Gupta, Dr. Gurpreet Singh, Prof. Antony Boity, Prof. Anurag Tewari, and Mr. Krishan Kumar (MSME official).

The introductory talk conducted by Mr. Krishan Kumar, official from the Ministry of Micro, Small & Medium Enterprises (MSME) provided a valuable insight into various schemes and grants available for entrepreneurs, alongside an innovative structure for student training focusing on sustainable and green products.

Overview of MSME Schemes and Grants: The talk commenced with an elucidation of the diverse range of schemes and grants extended by MSME to promote entrepreneurship and business development. These encompassed financial assistance, technological upgradation, marketing support, and skill enhancement programs tailored to suit the needs of small and medium enterprises. From the Prime Minister's Rozgar Yojana (PMRY) to the Credit Linked Capital Subsidy Scheme (CLCSS), the discussion underscored the government's commitment to fostering a conducive environment for enterprise growth.

Key Features of MSME Schemes:

1. **Accessibility:** The schemes are designed to be accessible to a wide spectrum of entrepreneurs, irrespective of their socio-economic background.

2. Financial Support: MSME provides substantial financial assistance through loans, subsidies, and grants, thereby mitigating the capital constraints faced by startups and small businesses.
3. Capacity Building: Emphasis is placed on enhancing the capabilities of entrepreneurs through skill development initiatives, training programs, and mentorship support.
4. Sector-Specific Focus: The schemes cater to diverse sectors ranging from manufacturing to services, ensuring inclusivity and sectoral growth.
5. Regulatory Support: MSME offers guidance and support in navigating regulatory frameworks, facilitating ease of doing business for budding entrepreneurs.

Structure for Student Training on Sustainable and Green Products: In addition to elucidating MSME schemes, the session introduced a structured framework for student training focused on sustainable and green products. Recognizing the imperative for environmentally responsible practices, the proposed structure aimed to educate about the importance of environmental conservation. By teaching students about eco-friendly practices and products, we can help them understand the significance of protecting our ecosystem for future generations.

Key Components of the Training Structure:

- **Curriculum Integration:** Incorporating modules on sustainability within existing academic programs to instill environmental consciousness among students from diverse disciplines.
- **Practical Workshops:** Organizing hands-on workshops encompassing sustainable product design, material sourcing, and life cycle assessment to foster experiential learning.
- **Industry Collaborations:** Facilitating partnerships with eco-conscious industries to provide students with real-world exposure and industry insights.
- **Research Initiatives:** Encouraging students to undertake research projects focusing on sustainable solutions, thereby fostering innovation and problem-solving capabilities.
- **Entrepreneurial Mentoring:** Providing mentorship and guidance to students aspiring to venture into sustainable entrepreneurship, nurturing their ideas from conception to implementation.

In conclusion, the talk delivered by the MSME official offered a comprehensive understanding of the myriad opportunities available for entrepreneurs, coupled with a visionary approach towards student training in sustainable practices. By harnessing the potential of MSME schemes and embracing sustainability, students and budding entrepreneurs can catalyze positive change, driving economic growth by engaging in recycling, utilizing environmentally friendly products, or endorsing businesses that emphasize environmental preservation.

Day-2



Dr. Gurpreet Singh is talking about the concepts of the circular economy and how to introduce it into any business.



Dr. Gurpreet Singh (Sustainability Manager) is enlightening students about the concepts of carbon footprint and life cycle analysis of different products.



Dr. Gurpreet Singh is giving a talk to the students on how they can make businesses and products sustainable and green.

Dr. Gurpreet Singh, the Sustainability Manager of Chitkara University, delivered an enlightening talk on the imperative of sustainable and green products. Addressing critical topics such as climate change, business impact on the environment, carbon footprint reduction strategies, and the application of Life Cycle Analysis (LCA), Dr. Singh provided invaluable insights into fostering a more sustainable future and managing ecosystems effectively.

Climate Change and Business Responsibility: Dr. Singh initiated the discussion by emphasizing the urgency of addressing climate change and the pivotal role of businesses in mitigating its environmental impacts. Highlighting the interconnection between individual business practices and global environmental degradation, he underscored the importance of corporate responsibility in driving sustainable development.

Understanding Carbon Footprint: Central to Dr. Singh's discourse was the concept of a carbon footprint – the total greenhouse gas emissions produced directly or indirectly by an individual, organization, event, or product. Drawing attention to the significance of quantifying and reducing carbon emissions, we can help mitigate climate change and preserve biodiversity.

Strategies for Carbon Footprint Reduction: In elucidating ways to reduce carbon footprint, Dr. Singh offered a multifaceted approach encompassing operational, supply chain, and product-level interventions. From adopting energy-efficient technologies and optimizing resource utilization to implementing sustainable procurement practices and promoting circular economy principles, his recommendations aimed to catalyze meaningful reductions in carbon emissions across the value chain. He also emphasized that by increasing awareness and implementing measures to minimize our carbon footprint, we can play a significant role in the overarching objective of safeguarding the ecosystems of our planet.

Life Cycle Analysis (LCA) for Sustainability: A key highlight of Dr. Singh's talk was the application of Life Cycle Analysis (LCA) as a holistic approach to evaluating the environmental impact of products throughout their entire life cycle – from raw material extraction and production to use, disposal, and beyond. By considering the cumulative environmental burdens associated with each stage, LCA enables informed decision-making and the identification of opportunities for enhancing product sustainability.

Dr. Gurpreet Singh's talk on sustainable and green products provided a comprehensive framework for addressing pressing environmental challenges and fostering sustainable business practices. By integrating principles of climate action, carbon footprint reduction, and Life Cycle Analysis, businesses can embark on a transformative journey towards environmental stewardship, resilience, and long-term viability.

Day-3



Prof. Anurag Tewari is giving insights to the attendees about sustainable farming.



Students get hands-on experience about the life cycle analysis of farming products.

Day 3 of the sustainable and green products training program marked a significant milestone as students embarked on a transformative field visit to the renowned Yellow Point Farm area of Chitkara University. Led by a senior agriculturist Prof. Anurag Tewari, the day offered hands-on experience in organic farming practices, life cycle analysis, and active participation in sustainable agriculture initiatives.

Organic Farming Showcase: Upon arrival at Yellow Point Farm, students were greeted by a vibrant landscape teeming with a variety of organically grown crops. From lush green vegetables to vibrant fruits, the farm served as a living testament to the principles of sustainable agriculture. The senior agriculturist provided insightful commentary on the cultivation techniques employed, emphasizing the importance of soil health, biodiversity, and natural pest management in organic farming.

Life Cycle Analysis Demonstration: A highlight of the field visit was the demonstration of life cycle analysis (LCA) in action. Students were guided through the process of assessing the environmental impact of various crops, from seedling to harvest and beyond. They gained firsthand insights into how wasted crops and food residues were meticulously converted into compost using an organic waste composter, thus closing the loop on nutrient recycling and minimizing waste.

Hands-On Experience in Green Onion Cultivation: As part of the immersive experience, students were given the opportunity to actively participate in the cultivation process. Armed with gardening tools and green onion seedlings, they enthusiastically sowed the saplings with their own hands, symbolizing their commitment to nurturing sustainable practices and contributing to the creation of a greener future. The act of planting served as a powerful reminder of the transformative potential of individual actions in fostering environmental stewardship.

Key Learnings and Reflections: Throughout the day, students gained invaluable insights into the intricate interplay between agriculture, sustainability, and environmental conservation. They witnessed firsthand the tangible benefits of organic farming practices, from soil enrichment to biodiversity preservation, and experienced the empowering effect of active participation in sustainable initiatives. Moreover, the field visit served as a catalyst for deeper reflection on the interconnectedness of food systems, waste management, and ecosystem health, inspiring a renewed sense of purpose and commitment to driving positive change.

Day 3 of the training program proved to be a transformative journey into the heart of sustainable agriculture, as students explored the principles of organic farming, life cycle analysis, and hands-on cultivation techniques. The field visit to Yellow Point Farm provided fertile ground for experiential learning, fostering a deeper appreciation for the intricate web of relationships that sustain life on our planet. Armed with newfound knowledge and inspiration, students left the farm with a renewed sense of purpose and a commitment to championing sustainability in their personal and professional endeavors.

Day-4



Prof. Antony Kumar Boity is making the attendees aware of the concepts of green buildings and the role of buildings and processes in making your products green.

Day 4 of the sustainable and green products training program witnessed a profound discussion led by Prof. Antony Boity, a distinguished Professor at the School of Planning and Architecture, Chitkara University. Dr. Boity's talk delved into the pivotal role of sustainability in building design, with a focus on minimizing embedded carbon and reducing carbon emissions and overall carbon footprint, which is essential for environmental conservation and biodiversity.

Understanding Sustainability in Building Design: Dr. Boity commenced the session by elucidating the fundamental principles of sustainability in building design. Emphasizing the interconnectedness between the built environment and environmental conservation, he underscored the imperative for adopting holistic approaches that prioritize resource efficiency, energy conservation, and environmental stewardship.

Minimizing Embedded Carbon: A key highlight of Dr. Boity's talk was the concept of embedded carbon – the total carbon emissions associated with the entire life cycle of a building or product, including material extraction, manufacturing, transportation, construction, and disposal. He elucidated strategies for minimizing embedded carbon, such as utilizing sustainable materials, optimizing construction processes, and promoting circular economy principles to reduce waste generation.

Reducing Carbon Footprint: Dr. Boity underscored the significance of reducing the carbon footprint of buildings and products through innovative design strategies and technology interventions. He highlighted the role of energy-efficient building systems, renewable energy integration, and passive design principles in mitigating operational carbon emissions and enhancing overall energy performance.

Promoting Green Building Certification: In advocating for sustainable building design, Dr. Boity emphasized the importance of green building certification programs, such as LEED (Leadership in Energy and Environmental Design) and GRIHA (Green Rating for Integrated Habitat Assessment). These certification frameworks provide guidelines and benchmarks for evaluating and promoting the environmental performance of buildings, fostering market transformation towards sustainable practices.

Encouraging Collaboration and Innovation: Throughout the session, Dr. Boity encouraged collaboration and innovation as catalysts for driving sustainable building design initiatives. He underscored the need for interdisciplinary collaboration among architects,

engineers, policymakers, and industry stakeholders to address complex sustainability challenges and leverage emerging technologies and best practices.

Dr. Antony Boity's insightful talk on sustainability and sustainable building design provided a comprehensive framework for advancing environmental stewardship and resilience in the built environment. By prioritizing strategies to minimize embedded carbon, reduce carbon footprint, and promote green building certification, stakeholders can collectively work towards creating healthier, more sustainable communities and ecosystems.

Day – 5

The valedictory function served as a platform to acknowledge the participants' dedication and their successful completion of the program. Certificates were distributed, and a sense of accomplishment filled the room. The program fostered a vibrant learning environment, encouraging participants to ask questions, share ideas, and build connections with fellow eco-conscious individuals.

This intensive training program has equipped participants with the knowledge, tools, and network to launch or enhance their sustainable businesses. The future of green product development looks promising with this new generation of empowered individuals leading the charge.





| | | | |
|--------------------------|---|-------|---------|
| EVENT: | Consultancy provided to MESSIUM group of companies. | | |
| Date / Time: | 01 st Apr 24 /1100-1430 hrs. | Mode: | Offline |
| Location / Link: | INDIA WHEAT TRIALS | | |
| Activity In-charge: | Dr Anurag Tewari & Mr. Sube Singh | | |
| No. of Participants: | 52 Clients | | |
| Resource Person (if any) | Dr Anurag Tewari | | |
| SDG: | 1, 2, 3, 9, 12, 13, 15, 17 | | |

Event Details:

Dr. Anurag Tiwari has served as Chief Consultant at Rising Roots Agriculture Pvt Ltd since 2021. Before this role, he was Chief Consultant at Shailin Farming Solutions from 2019 to 2020. Both companies provide agricultural consulting services throughout India at competitive rates, ensuring affordability for clients. Through these organizations, he has assisted numerous progressive farmers and private companies. The firm focuses on developing and implementing projects related to agribusiness, food processing infrastructure, and retail distribution within the agricultural sector globally. It emphasizes initiatives that promote soil conservation, protect ecosystems, and enhance the economic advantages of agriculture. The goal is to empower clients to thrive in today's complex and evolving markets by offering practical solutions, utilizing modern tools and technologies, and fostering continuous improvement that leads to client satisfaction. These organizations play a crucial role in the global pursuit of a sustainable future for agriculture and the environment.



Activity/Webinar/Workshop/Conference/Talk on/ Donation Activity

| | |
|------------------------|---|
| Event Name | Corporate Social Responsibility |
| Date | 10th April 2024 |
| Venue | Government Primary School, Jhansla Government Senior Secondary School, Jhansla Government Primary School, Jansua |
| Organizer | Centre for Global Education, Chitkara University, Punjab |
| Resource Person | NA |
| Number of Participants | 72 |
| SDGs Covered | SDG-3(Ensure healthy lives and promote well-being for all at all ages) SDG-4 (Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all) SDG-6 (Ensure availability and sustainable management of water and sanitation for all) SDG-10 (Reduce inequality within and among countries) SDG-15 (Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss) SDG -17 |
| Duration | 09:00 am-01:00 pm |

About the Activity: -

On April 10, 2024, a CSR activity took place in the government schools of Jhansla and Jansua, Punjab. Students from CGE engaged with their peers, highlighting the significance of maintaining a clean and green environment. Through activities like ecosystem planting, students learned how important it is to protect nature. They performed role plays about handwashing and other hygiene practices. A drawing competition was held, and hygiene kits were distributed to the school students. Additionally, our students participated in tree planting at these schools. This initiative not only raised awareness about nature conservation but also inspired young people to take on the responsibility of safeguarding the environment for future generations.

Glimpse of the Event: -

Photograph 1 (Brochure/flyer of the event)



Photograph 2



Photograph 3



| | | | |
|--------------------------|---|-------|---------|
| Event | Innovative Approaches to Environmental Sustainability – Poster Making Competition | | |
| Date/Time | 21-04-2024 to 22-04-2024/9 a.m. onwards | Mode: | Offline |
| Location | Tesla Block, Chitkara University, Punjab | | |
| Activity In-Charge | Mr. Brij Kishore | | |
| No. of Participants: | 45(Cadets) + 5(Faculty) | | |
| Resource Person (if any) | Capt. Prabhat Nigam and Dr. Pooja Mahajan | | |
| SDG | 4 – Quality Education; 9- Industry, Innovation and Infrastructure; 13-Climate Action; 14-Life below Water; 15-Life on Land. | | |

BRIEF DESCRIPTION:

INNOVATIVE APPROACHES TO ENVIRONMENTAL SUSTAINABILITY POSTER MAKING

COMPETITION on EARTH DAY 2024

To celebrate Earth Day on April 22, 2024, a poster-making contest took place to encourage creative ideas for protecting the environment. The event aimed to raise awareness about pressing environmental issues and inspire creative solutions through art. The competition took place for all groups of B.Sc. in Nautical Science.

Mr. Brij Kishore oversaw the event, with Capt. Prabhat Nigam and Dr. Pooja Mahajan serving as judges. The competition took place in the Tesla Block at Chitkara University in Punjab.

Participants were given the task of designing posters that highlight messages about environmental conservation, sustainable practices, and the significance of safeguarding our planet for future generations.

Cadets were encouraged to explore innovative ideas and solutions to address environmental challenges such as climate change, pollution, deforestation, and biodiversity loss. The

competition followed an open format, allowing participants to express their creativity using various artistic mediums, including painting and drawing.

Winner *Yuvraj Prashar's* artwork stood out for its impactful portrayal of sustainability issues, while *Kartik Matta* secured second place with a compelling poster on alternative conservation methods.

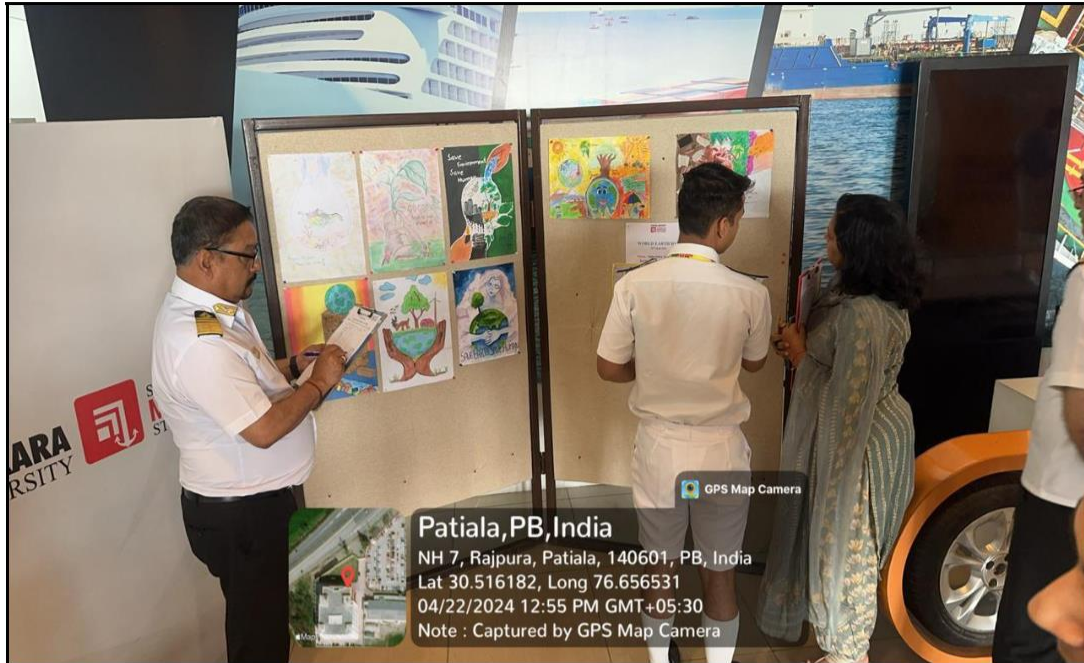
The event successfully raised awareness and inspired participants and viewers to reflect on environmental footprints, fostering a commitment to a greener future.

The Earth Day poster painting competition was a resounding success, bringing together members of the CUSMS family to celebrate the beauty of our planet and advocate for its preservation. By harnessing the power of art, the event fostered creativity, innovation, and a shared commitment to building a sustainable future for all.

Photos of the Event:



Brochure for Poster Making Competition on
21st & 22nd April 2024



Judges for the competition held on 21st & 22nd April 2024 - Capt. Prabhat Nigam and Dr. Pooja Mahajan



Posters made by Cdt. Yuvraj Singh (BY2023) & Cdt. Kartik Matta (BY2022) declared as Winners on 22nd April 2024



Group photo of the Finalists with Judges on 22nd April 2024

| | |
|------------------------|--|
| Event Name | International Mother Earth Day |
| Date | 22 nd April 2024 |
| Venue | Picasso Block, Chitkara University, Punjab |
| Organizer | Chitkara College of Education |
| Resource Person | Prof. Manpal Setia, Dean Department of Communication Design, Chitkara University, Punjab and Ms. Divya Raghuvanshi |
| Number of Participants | 24 |
| SDGs Covered | 3, 4, 11, 12, 13, 15 |
| Duration | 2.5 Hours |

About the Activity:

To sensitize the Alpha Teachers of the need to adopt a sustainable lifestyle and enable them to apply concepts of sustainable development in their daily lives, Chitkara College of Education, in collaboration with Chitkara Design School, organized a hands-on training session on ‘**Sustainable Lifestyle**’ celebrating **International Mother Earth Day 2024** on **22 April 2024**. This day aims to raise awareness about environmental issues and promote sustainable practices to protect our planet.

The resource persons for the workshop were **Prof. Manpal Setia**, Dean Department of Communication Design, Chitkara University, Punjab, and **Ms. Divya Raghuvanshi**, a sustainable lifestyle practitioner and low-waste lifestyle advocate. Considering the carrying capacity of ecosystems as related to providing for human needs, the workshop focused on the healthy practices to be adopted in contemporary times to address sustainability challenges in a global context. As a part of the environmental movement, the session created awareness on identifying the sustainable challenges and how an individual can contribute to protecting Earth's natural resources for future generations.

This day serves as a tribute to the accomplishments of the environmental movement and underscores the imperative of safeguarding Earth’s ecological assets for posterity. This workshop was powered by Earthy Tales Services Pvt Ltd., a faculty startup with the Chitkara Innovation Incubator Foundation, Chitkara University, Punjab. The session sensitized the participants to the actions towards sustainable living practices through interactive discussions and hands-on experiences. During the workshop, Prof. Manpal Setia and Ms. Divya Raghuvanshi delved into the concept of the "**shift campaign**," highlighting a

series of interactive activities and hands-on experiences (e.g., Preparing BIO-ENZYMES using the kitchen waste).

The session actively engaged the participants in discussions and activities promoting a shift from a traditional approach to a sustainable approach, navigating ways leading to a healthy and sustainable lifestyle. They stressed composting as a prime example, referring to it as "black gold" due to its immense benefits for the environment. Notably, they mentioned their ongoing development of a board game centred around composting, which aims to make learning sustainable alternatives engaging and enjoyable. Using simple ingredients such as jaggery, water, and peels of lemon and orange, the Alpha teachers embarked on the process of creating bio-enzymes.

Additionally, a competition on the topic 'Letter to Mother Earth' was organized, open to all students and faculty of Chitkara University. About 35 participants attended the workshop, which included 24 Alpha Teachers of B.Ed Sem 2 & 4 (2023-25 & 2022-24 Batch) and two faculty members as well as the students of design school. Overall, the session was very informative and interactive, giving a strong message. The message conveyed throughout the workshop was that sustainability operates in a loop, where sustainable practices serve as a means of returning to our roots and nurturing the sustainable environment.

In conclusion, the Earth Day celebration served as a platform for promoting awareness and action towards sustainable living practices.

Glimpse of the Event: -



DEPARTMENT OF NURSING

| | |
|----------------------------|--|
| Event Name | NSS Activity |
| Topic | Tree Plantation on World Earth Day |
| Date | 22 nd April, 2024 |
| Venue | Chitkara University, Punjab |
| Organizer | Ms. Preetika, Ms. Lakshita, Nursing Tutor, Department of Nursing, CSHS |
| No. of Participants | 07 |
| No of Impacted Individuals | - |
| Under SDG no. | 13,15 |
| SDG Details | Climate Action, Life on Land |

Objective: -

To raise awareness about environmental issues and inspire action to protect and preserve the planet for future generations. Earth Day is observed every year on 22nd April. Earth Day is a global occasion for people to unite in celebrating and safeguarding our environment. A key focus of this day is to enhance the planet's health by encouraging sustainable practices and caring for our ecosystems. The goal of Earth Day is to protect, restore, and promote the responsible use of terrestrial ecosystems. By doing so, we contribute to preserving biodiversity and addressing climate change. To create awareness about environmental issues and inspire action to protect and preserve the planet for future generations.



NSS Volunteers of class B.Sc. (N) 4th semester from the Department of Nursing, CSHS Chitkara University, Punjab, in collaboration with the Centre of Excellence for Sustainability, organized a Tree Plantation activity on 22nd April 2024, organized by Ms. Preetika and Ms. Lakshita Nursing Tutor, Department of Nursing, CSHS. The aim behind the event was to combat deforestation, mitigate climate change, and promote biodiversity by increasing green cover and restoring ecosystems, fostering a healthier planet for current and future generations.





Outcomes: Tree plantation contributes to carbon sequestration, biodiversity conservation, and soil stabilization, fostering a healthier environment for present and future generations.

Earth Day Celebrations

| | |
|------------------------|--|
| Event Name |  <div style="display: inline-block; text-align: center;">  <p>Sustainable Lifestyle Workshop And Hands-on Bio Enzyme Workshop</p> </div>   |
| Date | 22 nd April 2024 |
| Venue | Studio Brainstorm, 3 rd Floor & Outside D'Art Gallery (Picasso Block) |
| Organizer | Department of Communication Design |
| Resource Person | Prof. Manpal Setia and Divya Raghuvanshi |
| Number of Participants | 41 |
| SDGs Covered | 3,4,11,12,13,15 |
| Duration | 10 am to 3:30 pm |

About the Activity: -

The Department of Communication Design, in collaboration with the Centre of Excellence for Sustainability and College of Education, hosted a special event on 22nd April 2024 to celebrate World Earth Day. The event featured two insightful workshops: a Sustainable Lifestyle Workshop and a Hands-on Bio Enzyme Workshop led by Prof. Manpal Setia, Dean of the Department of Communication Design at Chitkara University, and Ms. Divya Raghuvanshi, Founder of Earthy Tales Services Pvt. Ltd. The workshop will also highlight the importance of supporting ecosystem conservation efforts such as the creation of bio enzymes to protect and preserve our natural environment.

Objectives of the event:

Raise Awareness: The primary objective of the Earth Day Event was to raise awareness about environmental issues and the importance of sustainable living practices among participants.

Promote Sustainable Lifestyle: The Sustainable Lifestyle workshop sought to inform participants about actionable ways to lessen their ecological impact and embrace environmentally friendly practices in their everyday routines. This is essential for protecting our environment and maintaining the delicate balance of ecosystems.

Hands-on Learning: The Bio Enzyme workshop provided participants with hands-on experience in creating their own bio enzymes, empowering them with the knowledge and skills to produce natural cleaning solutions and contribute to waste reduction efforts in their communities.

Outcome or Key take away from the event:

Participants delved into various aspects of sustainability and learned practical ways to incorporate it into their daily lives. In the Bio Enzyme Workshop, participants not only learned about the significance of bio enzymes and their diverse applications but also had the opportunity to make their own bio enzymes.

Glimpse of the Event: -



CHITKARA UNIVERSITY  **CHITKARA DESIGN SCHOOL** 

EARTH DAY CELEBRATIONS

There's only one planet

22ND APRIL 2024

Conducted by:
Prof. Manpal Setia and Divya Raghuvanshi

| | |
|--|---|
| Morning Session 10 AM - 12 Noon | Afternoon Session 1:30 PM - 3:30 PM |
| Sustainable Lifestyle Workshop Hands-on Bio Enzyme Workshop Venue: Studio Brainstorm, 3 rd floor (Picasso Block) | Letter to Mother Earth Event Open competition for all the staff and students of Chitkara University. Venue: Outside D'Art Gallery (Picasso Block) |

Organized by:
Department of Communication Design

Powered by:





CHITKARA
UNIVERSITY

CHITKARA
DESIGN
SCHOOL

CERTIFICATE — OF PARTICIPATION —

EARTH DAY CELEBRATIONS

This certificate is awarded to
Avika Dogra (Chitkara International School)

for participating in the **Letter to Mother Earth Competition**, organized by the Department of Communication Design, Chitkara Design School, Chitkara University on 22nd April 2024.

Manpal Setia

Prof. Manpal Setia
Dean, Dept. of Communication Design,
Chitkara Design School, Chitkara University.

Divya Raghuvanshi

Divya Raghuvanshi
Founder- Earthy Tales

Powered by:

In collaboration with:

**Department of Interior Design
Chitkara School of Planning and Architecture**

| | |
|------------------------|--------------------------------------|
| Event Name | Earth Day -Tree Plantation Drive |
| Date | 22 nd April, 2024 |
| Venue | Nursery, Chitkara University, Punjab |
| Organizer | Department of Interior Design |
| Resource Person | |
| Number of Participants | 19 |
| SDGs Covered | 13- Climate Action, 15-Life on Land |
| Duration | One Day |

About the Activity: -

On April 22, 2024, in celebration of Earth Day, the Department of Interior Design organized a Tree Plantation Drive. Participation included NSS volunteers, faculty members, and the department's dean, Prof. (Dr.) Atul Dutta. They took the lead in planting trees on the Chitkara University Campus. This initiative aimed to promote a greener planet and address environmental challenges while supporting life on Earth. Tree planting is crucial as it helps conserve forests, protect wildlife, and maintain our ecosystem's delicate balance. By planting more trees, we can lessen air pollution, provide homes for animals, and create a healthier environment for future generations. It is vital for everyone to contribute to caring for our planet and to honor Earth Day through participation in tree planting and other conservation activities.





Glimpses of NSS Volunteers and Faculties at during the event

| | |
|-----------------------------|---|
| Event Name: - | World Earth Day |
| Venue: - | Yellow Point |
| Date: - | 22 nd April, 2024 |
| SDG Number, Name and NEP: - | 3-Good Health and Well-being & 15-Life on Land, NEP-1 |
| Organized By: - | National Service Scheme, Chitkara University, Punjab |
| No. of Saplings: - | 82 |
| Duration: - | One Day |

“Nature is painting for us, day after day, pictures of infinite beauty.”

World Earth Day is a day set aside to highlight the significance of protecting our planet and its ecosystems. It emphasizes the need to conserve and revive land ecosystems, encourages responsible land use, and addresses issues like desertification. By participating in World Earth Day, we can join forces to create a healthier planet for generations to come. Upholding this quote on the occasion of World Earth Day, the National Services Scheme, Chitkara University, Punjab, organized a Tree Plantation Drive. NSS volunteers from various departments, ready with their shovels and saplings, gave root to new life on Earth. The event underscored the timeless and essential duty that we bear towards our planet. As stewards of the Earth, the care of this planet is our most ancient and most worthy, and after all, our most pleasing responsibility.



NSS volunteers digging the holes for the saplings to be planted. (22nd April 2024)





Mr. Sunil Madaan Watering the plants just planted (22nd April 2024)



Team OSA is ready to plant the saplings with NSS volunteers (22nd April 2024).





| | | | |
|--------------------------|--|-------|---------|
| EVENT: | Tree Plantation drive on World Earth Day i.e., 22nd April 2024 | | |
| Date / Time: | 22 nd April 24 /1100-1430 hrs. | Mode: | Offline |
| Location / Link: | Yellow Point Farm, Chitkara University, Punjab | | |
| Activity In-charge: | Dr Anurag Tewari & Mr. Sube Singh | | |
| No. of Participants: | 162 Employees | | |
| Resource Person (if any) | Dr Anurag Tewari | | |
| SDG: | 3,13&15 | | |

Event Details:

Tree planting events on World Earth Day play a crucial role in fighting deforestation and supporting environmental sustainability. By increasing the number of trees, we can help protect biodiversity and focus on the conservation, restoration, and responsible management of land ecosystems. These initiatives not only support biological diversity but also contribute to a healthier, greener planet for future generations. World Earth Day is observed on April 22 each year. This year, Chitkara University celebrated the occasion with a tree-planting event aimed at raising awareness about the importance of safeguarding our planet's ecosystems and biodiversity. Students and faculty took part in planting trees and engaging in discussions on how to address population declines and encourage sustainable living. A total of 162 employees from the Rajpura campus joined in this initiative, planting native tree species at Yellow Point Farm. The Miyawaki Forest area was increased to 400 square meters, with an additional 400 plants placed by the staff while chanting slogans in support of environmental conservation.

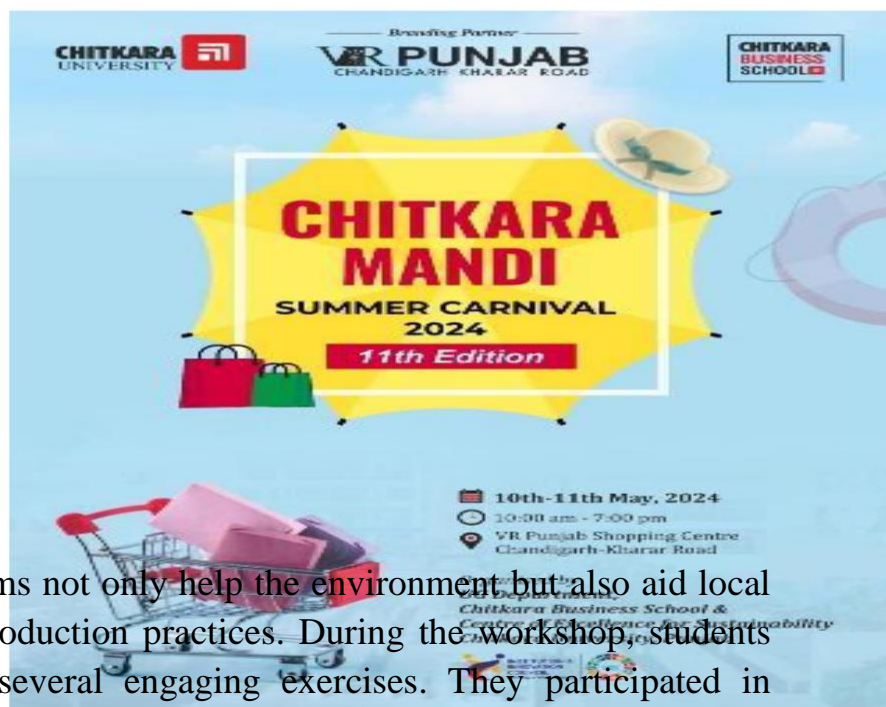


IIC Activity Report

| | |
|--|--|
| Event Name | Exhibition: ChitkaraMandi  |
| Date  CHITKARA UNIVERSITY | 13 th May, 2024  |
| Venue | VR Punjab, Mohali  |
| Organizer | Dr. Rashmi Aggarwal |
| Resource Person | Mr. Siddaq Singh |
| Number of Participants | 80 |
| SDGs Covered | 1 to 17 |
| Duration | 2 days |

About the Activity: -

The Chitkara Mandi Summer Carnival 2024 was a well-organized workshop that combined interesting activities with a social cause. Throughout the event, students took part in various tasks that required their full attention and involvement, yielding numerous learning experiences. They created different products to sell at the mall, supporting environmental conservation, with all profits going to non-governmental organizations. These items not only help the environment but also aid local communities and encourage ethical production practices. During the workshop, students identified sustainable goals through several engaging exercises. They participated in activities like flash mob dances, bhangra, and street plays to promote the event at PVR Mall in Mohali. Overall, it was a comprehensive learning experience that emphasized collaboration and creativity.





Students showcasing their talent

DEPARTMENT OF NURSING

Objectives:

| Event Details | |
|---------------------|--|
| Event Name | Extra-Curricular Activity |
| Topic | Photography Competition on World Environment Day |
| Date | 5 th June 2024 |
| Mode | Offline |
| Venue | Ground Floor, Galileo Block |
| Organizer Name | Ms. Keerat, Nursing Tutor Ms. Lakshita, Nursing Tutor |
| No. of Participants | 13 |
| SDG No. | 4: Quality Education 13: Climate Action 15: Life on Land |

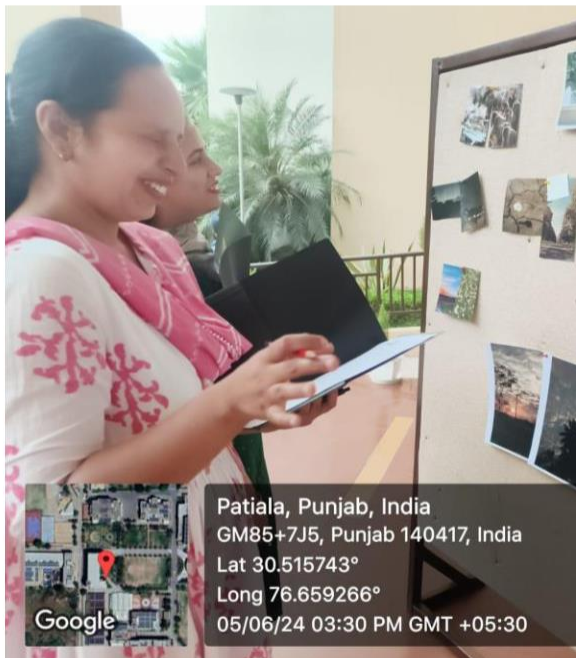
The competition aims to bring out the creativity of the students in celebrating World Environment Day.

Description:

The Department of Nursing, in collaboration with the Centre of Excellence for Sustainability, organized a Photography Competition on the occasion of **World Environment Day** on 5th June 2024, with the theme: **Land restoration, desertification, and drought resilience**. World Environment Day is a crucial event to highlight the importance of protecting and restoring our land. Restoring damaged land can result in enhanced ecosystem services, higher biodiversity, and better-quality soil. It is vital for individuals, communities, and governments to collaborate in tackling these environmental issues and securing a sustainable future for everyone. The event aimed not only to highlight the technical skills of the participants but also to capture the essence of the environment and its significance in human life. The panel of judges for the competition comprised Ms. Eenu, Associate Professor, and Ms. Kanika Guleria, Assistant Professor. Both judges brought their expertise and keen eye for detail to evaluate the entries and determine the winners. Mr. Burhan, B.Sc. Nursing 4th Year student, stood first; Mr. Karan Saini, B.Sc. Nursing 2nd Semester, secured 2nd position; and Mr. Anmol Saini, B.Sc. Nursing 4th Year, secured 3rd position.

Outcomes:

The competition will help the nursing students showcase their creativity and commitment to the cause of environmental restoration.



Photography Competition: World Environment Day: Land restoration, desertification, and drought resilience on 5th June 2024