



CHRIST
(DEEMED TO BE UNIVERSITY)
BANGALORE · INDIA

Climate *Action*

GO GREEN

HELP US PRESERVE THE EARTH



SDG13

Climate Action

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Ecospective Insights: Introduction to Ecological Discourses

Ecospective Insights: Introduction to Ecological Discourses.

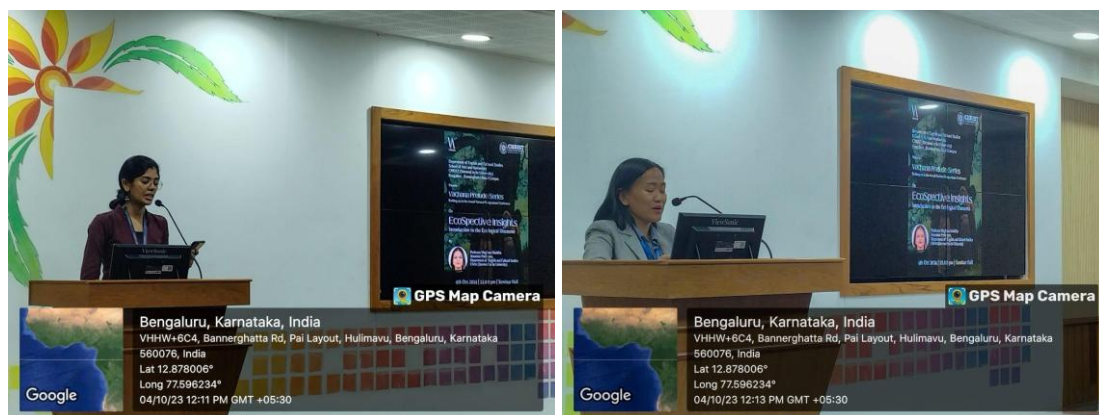
October 4th, 2023

The School of Humanities and Social Sciences at CHRIST (Deemed to be University), Bannerghatta Road Campus, hosted an insightful talk titled "EcoSpective Insights:

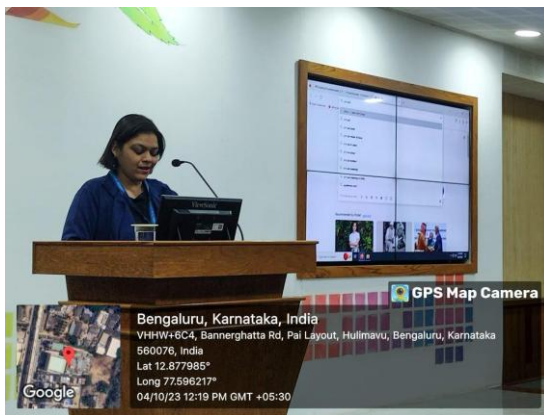
Introduction to Ecological Discourses." This event was part of the Vachana Prelude Series, aimed at introducing students to the interdisciplinary field of Environmental Humanities. Dr. Meghana Mudaliar, an Associate Professor at the university, led the session.

The session was conducted by Vachana postgraduate national conference and the theme "EcoSpective Insights." Following this, the Head of the Department, Renu Elizabeth Abraham, encouraged students to engage in intellectual discussions, debate ideas, and challenge ideologies throughout the event.

Dr. Mudaliar then began her talk by situating the audience within the context of Environmental Humanities, discussing courses she offers such as "Queer Ecologies" and "Ecological Discourses." Dr. Mudaliar recommended several literary and visual texts to help students immerse themselves in the field. She discussed **Ishmael** by Daniel Quinn, highlighting its relevance to ecological discussions, and **The Great Derangement** by Amitav Ghosh, which critiques the cultural roots of environmental crises.



The screening of the trailer for the documentary "Eating Our Way to Extinction" further emphasized the impact of consumerism and capitalism on the environment. Dr. Mudaliar also introduced the concept of "Sustainable Happiness" and recommended works like "Now is the Time for a Queer Black Feminist Ecology" and "Joyland" to explore intersectionality within ecological discourse.



The session concluded with a focus on intersectionality in pedagogy, specifically Queer Eco-Pedagogy, emphasizing the need for alternative assessments and empowering learners to express their experiences. The event successfully laid the groundwork for further exploration of Environmental Humanities within the university's academic community.

Key Highlights:

- Environmental Humanities is a highly intersectional and interdisciplinary field that connects literature, culture, and ecology, offering diverse perspectives and approaches.
- The session underscored the significance of intersectionality in pedagogy, particularly in addressing issues related to environmental justice and oppression.



SDG Week Stall and Environmental Awareness Activities

SDG Week Celebrations

The SDG team celebrated SDG Week celebrations, the SDG Cell and the School of Law at Christ University, Bengaluru, collaborated to organize an interactive and educational exhibition stall at Garden Street, located within the Christ Central Campus. This initiative aimed to raise awareness about environmental sustainability and the pressing need for collective responsibility in addressing global environmental challenges. The stall, which was designed to engage visitors in hands-on activities and promote sustainable practices, was a significant success.

The aim was to educate visitors on environmental issues through informative displays and interactive games. One of the key activities was the “Myth or Fact” game, where visitors were challenged to differentiate between common misconceptions and factual information regarding environmental practices. Additionally, a waste segregation game was conducted, encouraging participants to learn proper waste management techniques, with an emphasis on reducing, reusing, and recycling.

The stall also provided a platform for visitors to share their views on environmental issues, fostering a sense of community and dialogue around sustainable practices. An interactive activity where visitors were invited to decorate a tree was particularly engaging. This activity symbolized nurturing the environment, as participants added their creative touches to the tree while reflecting on their responsibility to care for the planet. The interactive and creative nature of the exhibition fostered a spirit of collaboration and personal accountability among visitors.

Key takeaways:

- The importance of shared responsibility for environmental conservation within the community.
- The activities successfully raised awareness of eco-friendly practices, demonstrating how small, individual actions can contribute to broader environmental sustainability.
- Visitors were encouraged to adopt responsible consumption habits and to implement sustainable solutions in their daily lives, such as reducing plastic usage, conserving water, and supporting renewable energy.

Economic Analysis Seminar

Economic Analysis

The IQAC (Internal Quality Assurance Cell) report outlines the proceedings of a seminar focused on Economic Analysis, which was held under the guidance of Dr. Meena Sharma, a distinguished professor of Economics. This seminar was aimed at enhancing the understanding of economic principles and fostering analytical skills among students, particularly those majoring in Economics and related disciplines. The seminar's objective was to bridge the gap between theoretical knowledge and practical economic applications in real-world scenarios, offering students a platform to engage with complex economic issues.

The seminar featured a series of lectures, case studies, and discussions that explored various economic theories and their applications. The primary focus was on how economic principles could be used to analyze current economic conditions, such as inflation, unemployment, and global trade. Through detailed presentations, the participants were exposed to the nuances of economic policy-making and its impact on different sectors of the economy.

Key highlights:

- The interactive session on fiscal and monetary policy, which encouraged students to think critically about government interventions in the economy.
- the importance of using data-driven approaches to understand economic trends and make informed decisions.
- The seminar also included a hands-on workshop where participants learned to use economic software to simulate different economic scenarios and predict outcomes based on changing variables.



Master Class On Podcast

Masterclass on Podcasting

The Masterclass on Podcasting was a significant educational event organized by the Ecological Diversity Cell from the Department of English and Cultural Studies at CHRIST (Deemed to be University). It was held on 9 October 2023, from 12 PM to 1 PM, in the Council Room of the Central Block.

The primary aim of the session was to introduce students to the basics of podcast creation while emphasizing sustainability as a central theme. This initiative also aligned with the Sustainable Development Goal (SDG) 13: Climate Action, highlighting the importance of environmental consciousness in modern media.

The masterclass was facilitated by Ms. Rupa Rasagna, an alumna of the university, whose eco-anxiety, stemming from concerns about climate change, led her to the world of podcasting, where she focuses on offering feasible solutions rather than solely highlighting environmental problems. This unique approach to sustainability was the core of the discussion during the masterclass.

Throughout the session, Ms. Rupa covered crucial topics for those interested in podcasting. She delved into the significance of crafting engaging content that not only captivates the audience but also educates them about sustainable practices. One of the core lessons from the session was the importance of consistency in producing podcasts. Ms. Rupa shared her own experiences of managing a weekly schedule for her podcast and the difficulties that came with it. She emphasized setting realistic goals to prevent burnout, especially for beginners.

Moreover, she advised against becoming too fixated on podcast statistics, urging creators to focus on quality content and long-term impact instead.

Key Highlights:

- The focus on sustainability in podcasting, urging future podcasters to provide actionable solutions to the climate crisis, thereby making a positive impact.
- Her advice on the technical and creative aspects of podcasting, such as selecting the right topic, maintaining a sustainable production process, and ensuring audience engagement, was particularly valuable for students considering podcasting as a career or hobby.
- The event concluded with a call to action, encouraging students to explore the emerging opportunities in the podcasting space, especially those centred around environmental advocacy and sustainability. The participants left the session equipped with a clearer understanding of how to start and maintain a podcast, with sustainability at its core.

Industrial Visit to Infosys: A Comprehensive Learning Experience

Industrial visit to Infosys

September, 2023

The second-year LLB students embarked on an industrial visit to Infosys, providing them with a valuable opportunity to gain practical insights into management principles within a corporate setting. This visit was a multifaceted learning experience, exposing students to the dynamic environment of a leading global technology company. Throughout the visit, students observed how management theories and principles they have studied in their coursework are applied in real-world scenarios, particularly in a corporate context.

The visit offered a comprehensive understanding of how a large organization like Infosys operates, from its management practices to its technological innovations. Students were able to see firsthand the application of strategic management, leadership, and decision-making processes that drive the success of such a prominent company. They were also introduced to the corporate culture at Infosys, which emphasized values such as innovation, teamwork, and continuous learning. In addition to understanding the business and management aspects, the students were also exposed to Infosys' commitment to corporate social responsibility (CSR). They learned about the company's various initiatives aimed at giving back to the community, promoting sustainability, and supporting education and skill development.

This exposure highlighted the importance of ethical practices and social responsibility in the corporate world, broadening the students' perspective on the role of businesses in society. Overall, the industrial visit to Infosys provided the second-year LLB students with a holistic learning experience that blended theoretical knowledge with practical application. It enhanced their understanding of the complexities of corporate management, technology's role in business, and the importance of maintaining a strong corporate culture and social responsibility. This experience will undoubtedly contribute to their development as future legal professionals with a well-rounded understanding of the corporate world.

Pahal: Bridging Sustainability and Community Well-Being—An Overview of Avani Club's Extension Act



PAHAL: bridging sustainability and community well-being

September 26, 2023

The Avani Club, Department of Economics, School of Social Sciences, in collaboration with the Center for Social Action (CSA), organized an impactful extension activity titled "Pahal" at Composite School, Nai Basti. This event, held from 9 A.M. to 1 P.M., was a significant observance of World Environment Health Day, aimed at bridging the gap between sustainable development and personal well-being while extending support to underserved communities.

The "Pahal" event was designed to address key Sustainable Development Goals, specifically Goal 13 (Climate Action) and Goal 3 (Good Health and Well-being). The activities included a compost workshop, hygiene kit distribution, hand painting, and quizzes, each serving to educate and engage participants on various aspects of environmental health and sustainability. During the compost workshop, students were introduced to the process of converting organic waste into nutrient-rich compost. This hands-on activity demonstrated the benefits of biodegradable waste management practices and encouraged participants to adopt similar methods at home and in their communities. The interactive nature of the workshop fostered a practical understanding of composting and its positive impact on reducing waste and promoting environmental consciousness.

In addition to the compost workshop, the event featured engaging quizzes and hand painting activities that emphasized the importance of using biodegradable materials and reducing waste. These activities were designed to instil an eco-conscious mindset among the students and prompt them to reconsider their consumption patterns and environmental impact. The day also included the distribution of hygiene kits, chocolates, books, pencils, and other items collected during the "UPHAAR" donation drive, which were given to Anganwadi children as tokens of support and care. The volunteers and school students also participated in a cleanliness drive on the school premises, further reinforcing the event's commitment to environmental stewardship.

The "Pahal" event, coordinated under the guidance of Dr. Reeta Tomar and Shaila Ma'am, not only provided valuable educational experiences but also fostered a spirit of community involvement and environmental responsibility. Looking ahead, the organizers plan to continue this initiative in the coming years, reinforcing the importance of sustainable practices and social service among students.



Book Talk on Climate Fiction

Talk on Climate Fiction

On August 25, 2023, CHRIST (Deemed to be University) conducted an insightful Book Talk on Climate Fiction sponsored by the Ecological Diversity Cell. The session was led by Pratyaksha Singh, a student pursuing an MA in English with Communication Studies. This talk provided an in-depth examination of Climate Fiction, a genre that blends elements of science fiction, realism, and the supernatural to address pressing environmental concerns.

Pratyaksha Singh's presentation highlighted two significant works in the genre: *Polar City Red* by Jim Laughter and *The Ministry for The Future* by Kim Stanley Robinson. *Polar City Red* explores a future world devastated by global warming, set in the Northern Tundra, while *The Ministry for The Future* examines the severe repercussions of climate change through a global lens. The discussion also covered the intersection of eco-feminism, which addresses the impact of patriarchy on environmental degradation and the role of women in environmental advocacy. Additionally, the seminar touched on the nine planetary boundaries, emphasizing that six have already been surpassed.

The talk included a reflective Q&A session, where participants engaged in discussions about the intrinsic value of organisms beyond their utilitarian roles. The session underscored Climate Fiction's critical role in raising awareness about environmental issues and the importance of valuing all forms of life. The seminar concluded with a call to action, encouraging further exploration of Climate Fiction and ongoing discussions on eco-feminism and planetary boundaries in future events. This session not only enriched participants' understanding of the genre but also fostered a deeper appreciation for the environmental themes it addresses.



Climate Change and Sustainable Development at Christ University

Climate Change and Sustainable Development at Christ University

Climate change remains a critical global issue, and to address this, Christ University, Bengaluru has implemented the Sustainable Development Goals (SDG) program. As part of this initiative, an interactive guest lecture was organized for students, featuring Dr. Ramachandra, a professor at the Indian Institute of Science. This event, conducted in collaboration with the Ecological Diversity Cell, focused on "The Conservation of Wetlands: Ecosystem-Based Adaptation to Climate Change."

The session provided an in-depth introduction to aquatic ecology and sustainable practices. Dr. Ramachandra's presentation on wetlands conservation and ecosystem-based climate change adaptation. An analysis of socio-economic factors impacting waste management.

Discussion on Integrated Solid Waste Management strategies aimed at reducing greenhouse gas emissions. The event was designed to enhance interdisciplinary knowledge among students from the Arts and Humanities and to increase awareness of environmental issues.

Dr. Ramachandra's lecture emphasized the importance of wetlands conservation, explored the socio-economic aspects influencing waste management, and proposed strategies for sustainable practices.

Dr. Ramachandra also provided insights into municipal solid waste management in Bangalore, comparing its waste composition with other Indian cities and suggesting improvements. The discussion underscored the role of socio-economic factors in urban waste generation and disposal, highlighting the need for targeted policies for sustainable development.

As a result of this event, students and the Christite community have committed to: Increasing awareness and education on sustainable water conservation practices. Collaborating with other departments and organizations to promote interdisciplinary learning on environmental issues.

Major takeaways from the lecture included:

- The necessity of understanding socio-economic factors for developing effective waste management policies and sustainable practices.
- The urgent need for targeted waste management initiatives in urban areas to address challenges such as greenhouse gas emissions and sustainable urban living.



Echo 2023 Boot Camp

ECHO Bootcamp

The ECHO 2023 Boot Camp, conducted on September 22-23, 2023, at CHRIST (Deemed to be University), Central Campus, was an extensive two-day event aimed at fostering innovation in sustainable entrepreneurship and addressing critical environmental issues. This initiative, organized by the Ecological Diversity Cell in collaboration with the World Wildlife Fund (WWF), was aligned with SDG 13: Climate Action.

The boot camp commenced with a series of sessions led by prominent figures in the field. Dr. Saji Varghese, an Associate Professor and Entrepreneur at CHRIST University, shared his expertise on sustainable entrepreneurship and environmental innovation. These sessions provided valuable insights into creating impactful solutions for pressing environmental challenges. The first day also featured an engaging presentation by Dr. Padmakumar, which set the stage for the day's discussions and activities.

On the second day, the focus shifted to urban wildlife and its intersection with climate action. Participants took part in a Shark Tank activity, where they had the opportunity to present their innovative project ideas to a panel of experts. This interactive session allowed students to apply their knowledge and creativity to real-world scenarios, receiving constructive feedback and encouragement. Professors Neeti and Vidya from Azim Premji University played a crucial role in facilitating thought-provoking discussions and trivia, which deepened participants' understanding of environmental issues and sustainable practices.

Throughout the boot camp, participants were introduced to the ECHO project and its components, gaining a comprehensive orientation on sustainable entrepreneurship. The event emphasized the importance of collaboration and networking, creating an environment where students from various disciplines could exchange ideas and foster partnerships. The sessions were designed to inspire and motivate students to pursue their environmental initiatives and develop solutions that address climate change.

Key Highlights:

- The boot camp's effectiveness in clarifying the requirements of the ECHO project and stimulating innovative project ideas.



- The action plan includes continuing engagement in sustainable entrepreneurship, organizing follow-up workshops to support project development, and expanding the ECHO program through partnerships with additional colleges and universities.
- The ECHO 2023 Boot Camp successfully achieved its goal of empowering students to become proactive leaders in environmental sustainability.



Lens Against Plastic: A Photography Competition

Photography Competition

May 15, 2023

The Department of Law at Christ University, Bengaluru, successfully organized an online photography competition in celebration of World Environment Day, which is globally observed on June 5th each year. The theme for this year's World Environment Day (WED) was "Plastic Pollution," aligning with the global United Nations theme of "Beat Plastic Pollution." This competition was aimed at raising awareness about the detrimental impact of plastic pollution on the environment, while simultaneously engaging students in creative and thought-provoking expressions of this critical issue. The competition was officially announced on May 15, 2023, and students across the university were encouraged to participate by submitting high-quality photographic entries. The participants captured various perspectives on the overuse of plastic, emphasizing its far-reaching effects on ecosystems, human health, and the planet's overall wellbeing.

The entries showcased a diverse range of interpretations of the theme, with many participants highlighting the devastating effects of plastic waste on natural landscapes and wildlife. Some images poignantly depicted how plastics accumulate in urban and rural areas, contributing to environmental degradation. These photographs not only underscored the scale of plastic pollution but also inspired conversations on viable solutions to combat it.

The competition played a pivotal role in raising awareness among students about the negative consequences of plastic pollution. It further reflected the commitment of Christ University students towards environmental sustainability, as evidenced by their passionate and active participation. Their images served as powerful visual narratives, contributing to a broader understanding of how plastic overconsumption continues to affect both local and global environments.

Moreover, the competition aligned with the Sustainable Development Goals (SDGs), particularly SDG 12 (Responsible Consumption and Production) and SDG 14 (Life Below Water). By focusing on the theme of plastic pollution, the participants helped spotlight the urgent need to reduce plastic waste, preserve marine ecosystems, and promote sustainable practices in both rural and urban areas. Many entries depicted the contrast between plastic waste in these different settings, showing how plastic pollution spares no region—be it densely populated cities or sparsely inhabited rural landscapes.



Through this initiative, the Department of Law fostered a culture of environmental consciousness, encouraging students to reflect on their role in advocating for a cleaner, greener planet. The photography competition succeeded in engaging the university community in a meaningful dialogue about the pressing issue of plastic pollution, while also showcasing the creative talents and environmental stewardship of its students.

In conclusion, the World Environment Day photography competition organized by Christ University's Department of Law was a resounding success. It provided a platform for students to voice their concerns about plastic pollution through visual storytelling, thereby reinforcing the global call to reduce plastic waste and protect the environment for future generations.



Climate Lab at the Department of Psychology



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Department of Psychology
Bangalore Yeshwanthpur Campus

Inauguration of Climate Lab
A COL-LAB initiative

Designing Sustainable Futures:
The Transformative Power of Biophilic Design



Ann Rochyne Thomas
Founder Director,
Centre for Climate Resilience



18/01/2024



12 pm



Seminar Hall 1, A Block



Bangalore Yeshwanthpur Campus



Climate Lab (or COL-LAB) at the Department of Psychology, Bangalore Yeshwanthpur Campus, CHRIST (Deemed to be University) is an Initiative to foster research in the field of environmental psychology. We conduct research on climate anxiety, responsible climate behaviour, and exploring the dynamic relationship between people and environment. We generate primary data through quantitative (surveys, experiments) and qualitative (focus groups, interviews) methods and also work with large scale public data sets on public opinion.

Initiatives by Ecological Diversity Cell



CHRIST
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**Ecological Diversity Cell
Department of English and Cultural
Studies
Presents
ALL-THINGS-HANDMADE STALL**



Face painting available on venue! Come join us as we take a step towards sustainability.



11 August, 2023



9am to 4pm



Garden Street

For Queries, contact - Nivya-8296061311 or Jane - 9916986521

Impact of Colonization on India's Ecology



CHRIST
(DEEMED TO BE UNIVERSITY)
BANGALORE · INDIA

School of Arts & Humanities
Department of English & Cultural Studies,
Central Campus
ECOLOGICAL DIVERSITY CELL



presents



The Impact of Colonisation on India's Ecology

A lecture by
Dr Rolla Das

REGISTER HERE

September 12, 2023

3PM onwards

Venue - #628,
R&D Block

For details, contact:

Yatin- +91 9711846001

Jane - +91 9916986521



- @ecological.diversity.cell



Cleanup Drive on the occasion of World Environment Day - Ecological Diversity Cell



CHRIST
(DEEMED TO BE UNIVERSITY)
BANGALORE · INDIA

**The Ecological Diversity Cell
Department of English and Cultural
studies**

**ON THE OCCASION
OF WORLD
ENVIRONMENT
DAY, PRESENTS**



A CLEANUP DRIVE



In collaboration
with the
World Wildlife
Federation - India

[Click here to Register](#)

Date: 05/06/23

Time: 7:00-9:30 AM

Venue: Thottikallu Falls, Bengaluru



For any queries, contact:

Jane - jane.caryn@jpeng.christuniversity.in



Christites For Climate Action (CCA) Movement



CHRISTITES FOR CLIMATE ACTION

THE NEWSLETTER

2024 YEAR OF CLIMATE ACTION

NATURE IS NOT A PLACE TO VISIT, IT IS HOME



About CCA

The CHRISTITES FOR CLIMATE ACTION (CCA) movement, spearheaded by Rev. Fr. Dr. Jose CC, Vice Chancellor of CHRIST (Deemed to be University) in Bangalore, aims to address the pressing issue of climate change and its repercussions on our planet. This student-led initiative is committed to fostering environmental conservation efforts starting from campus grounds and extending to broader societal levels.

Through its activities and advocacy efforts, CCA seeks to engage individuals beyond the university community, urging them to join in the collective effort to address the challenges posed by climate change and work towards a more sustainable future for all.

At the heart of CCA's mission is the promotion of an eco-friendly lifestyle among its members. Recognizing the imminent threat posed by climate change to all life on Earth, CCA stresses the importance of raising awareness and taking proactive measures to mitigate its effects. Aligned with the United Nations Sustainable Development Goals (2015), which advocate for peace, prosperity, and sustainability for both people and the planet, CCA has embraced these objectives as its guiding principles. In particular, CCA focuses on UN Sustainable Development Goal 13, which calls for urgent action to combat climate change and its impacts.



Empowering Change

Vision

"To foster a harmonious coexistence between humanity and nature through proactive environmental stewardship, ensuring a sustainable future for generations to come."



Mission

- Engage, educate, and empower communities to take tangible actions towards environmental preservation.
- Take up grassroots initiatives, advocacy, and collaboration, to protect ecosystems, conserve resources, and promote eco-conscious lifestyles,
- Cultivating a healthier planet for all.

Vice Chancellor's Message

My greetings to all.

Christites for Climate Action (CCA) is a dynamic student led movement which was initiated to create awareness about climate changes and its effects on the mother earth. The main intention of CCA is to foster sustainable practices among students in the campus and make them responsible Christites. CCA members and volunteers make a collective effort to create awareness from campus to societal level. Our main objective is to make every citizen aware and responsible towards conservation of the planet. We all together have a great responsibility to safeguard the mother Earth and build a healthy future for the upcoming generation. Every small step we take can make a huge impact and let's all join our hands together to this student led movement and serve the mother earth.

Rev. Fr. Dr. Jose CC
Vice Chancellor
Founder of CCA



Student's Message

Climate change poses a global threat, with global warming serving as its undeniable signal. Christites for Climate Action (CCA) is a movement to educate and create awareness among the human community to take responsible action towards conservation and stop destruction. Our collective actions today significantly influence the climate of tomorrow. Let's catalyze change from within by embracing sustainable lifestyles. Every small step taken to preserve our planet is a

service to Mother Earth. Together, we wield the power to make a substantial difference. Let's urge environmental stewardship and build a healthier, more resilient world for future generations.

Event Highlights

Green Initiatives in Action

Plogging Treks

CCA volunteers plogg waste along trails on our various hikes in a collective effort to make our environment cleaner & greener. Our activities embody our commitment to environmental conservation at a broader societal level.



Seeds of Change



Plantation Drive

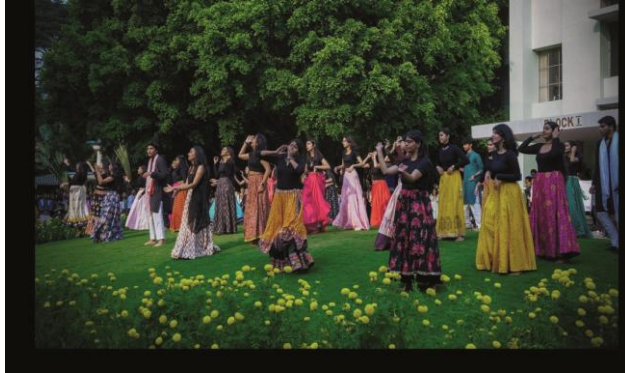
CCA has organized multiple tree plantation drives where our volunteers take up the initiative to plant various varieties of trees in order to encourage green covers, promote biodiversity and mitigate the effects of climate change.



Creative Awareness

Flash Mob for Menstrual Sustainability

Our CCA members are always engaged in finding Creative solutions to promote awareness and bring about action against climate change. During our menstrual sustainability week, CCA conducted a flash mob inside campus with the traditional Gujarati dance, Garba, during Navratri with an aim to promote sustainable menstruation products and embrace women healthcare.



Awareness Campaigns



At CCA, we passionately set up stalls on various occasions to spread awareness regarding climate action. Some of the most effective campaigns were carbon footprint awareness stall, which aimed at fostering consciousness regarding daily life carbon footprint and ways to minimize it, and menstrual sustainability stall to encourage sustainable menstrual products and women healthcare.



Joining Christites for Climate Action (CCA) was one of those serendipitous moments that ended up shaping my entire experience at

Christ University. What began as a happenstance quickly transformed into one of the most enriching journeys of my college life.

Under the banner of CCA, I found myself immersed in a community of passionate individuals dedicated to the well-being of our planet. It was invigorating to work alongside like-minded peers who shared a deep-seated concern for the environment. Every small action we took, whether it was organizing the 'Blue March' to raise awareness on water conservation or participating in various initiatives, felt like a significant step towards a sustainable future.

One of the most inspiring aspects of my time with CCA was witnessing the dedication of individuals like Suhas LS, the coordinator, whose tireless efforts fuelled the momentum of our collective mission. His commitment to the cause served as a constant reminder of the impact that each of us can make when we channel our passion into action. As I reflect on my time with CCA, I'm filled with gratitude for the memories we created and the lessons we learned together. From brainstorming innovative ideas to volunteering for various activities, every moment was a testament to the power of collective action. These experiences are not just fleeting memories but invaluable treasures that I'll carry with me for a lifetime.

I wholeheartedly endorse Christites for Climate Action and commend their relentless pursuit of environmental advocacy. May their endeavours continue to inspire others to join the movement towards a greener, more sustainable future. Together, let's ensure that every effort, no matter how small, counts in the fight against climate change.

Dino Bosco Student
IIM Sirmour



Testimonials

From the era of global warming to the present reality of global boiling, our journey has been extensive. Advocating and actively contributing to the cause has always been my goal. Christites for Climate Action (CCA) has provided me with the perfect platform to amplify my efforts in any way possible. I've been with CCA since its inception, involved in various capacities. As a member

Annual Report-2023-24

of the social media committee, I helped drive our message forward. Additionally, during our plantation drive at St. Mary's farm, I had the privilege of serving as the photographer for the day. These experiences opened doors for me. Taking on roles such as committee head and being part of the core team allowed me to demonstrate my commitment to the cause. I brought forth ideas and initiatives, both within and beyond the campus, to raise awareness about climate change. Through my journey with CCA, I learned that with great titles come great responsibilities. Personally, working with people who share a similar mindset dragged me to be more self-aware and changed the perspective of acting to the cause. This brought out the urge to create an impact on what we were doing.

The urgency of addressing climate change cannot be overstated. If not now, then when? It's imperative that we act, and that begins with raising awareness. The committee is tirelessly working towards this goal, and I wish them continued success in their endeavors. Together, let's ensure that every small action counts."

Chethan R.
Tax Analyst
KPMG







Parivarthana

Parivarthana

Introduction

Parivarthana, established in 2008 within the CHRIST (Deemed to be University) campus, is dedicated to transforming waste into valuable resources and promoting responsible waste management. Our primary objective is to maintain CHRIST (Deemed to be University) as a zero-waste campus through recycling and repurposing initiatives.

At the core of Parivarthana's operations are the dedicated women within the unit, supported by student volunteers and university administration.

Together, we strive to educate students and faculty on waste management principles, with a focus on the essential 3Rs: Reduce, Reuse, and Recycle.

The waste management unit includes various initiatives, including paper recycling, composting, and biogas generation from organic waste. Additionally, we engage in educational activities such as awareness rallies, eco-conservation programs, and the formation of eco-clubs to empower communities and promote sustainability.

Waste Segregation

- Waste is collected from waste-disposal bins placed at different points on the campus by the staff working at the Parivarthana Unit.
- The unit segregates dry and wet waste for bio-recycling.
- Annually, over 70,000kg of dry waste is generated, leading to a revenue of approximately 5,00,000.



Paper Recycling Unit

- Answer sheets, question papers, excess newspapers, and much more, a large variety of paper waste is produced on our campus.
- The paper waste collected is utilized for producing various handmade products.
- The unit has the capability to produce 2 lakh recycled products monthly.



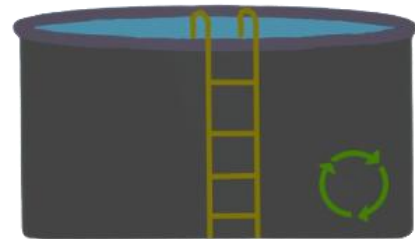
Composting

- The unprocessed wet waste, along with plant debris, decomposes to form organic compost.
- Equipped with four composting tanks, each with a capacity of 1500 kg, it produces over 2,500 to 3,000 kg of compost annually, generating revenue of approximately a lakh every year.
- The unit utilizes this compost within the campus and sells the surplus.



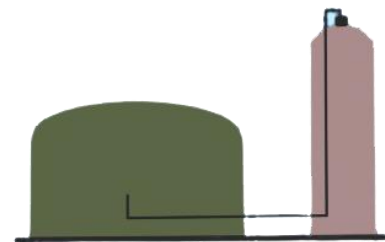
Water Treatment Plant

- The used water undergoes treatment in the water treatment plant, where it achieves a purity level of 98%. This treated water is then utilized for vegetation and gardening purposes.
- On average, 1.5 to 2 lakh liters of water is recycled daily.



Biogas

- The wet waste is utilized to produce biogas. The facility is equipped with two biogas tanks, each with a capacity of 150 kg, and one tank with a capacity of 200 kg.
- On average, the plant processes over 1.3 to 5 lakh kgs of food waste, yielding more than 5,500 to 6,000 kgs of LPG valued at over ₹5 lakhs annually.







Rain Water and Sewage Water Treatment Unit

Rain Water and Sewage Water Treatment Unit

One of the Core Values of CHRIST (Deemed to be University), Bangalore is Social Responsibility. The relentless drive towards its vision of 'Excellence and Service' not only reflects in its academic achievements, but also in its contribution towards society. Under the Centre for Social Action (CSA), the faculty, staff and students actively involve themselves in various causes, of which Rainwater-harvesting, Water Conservation and Recycling is a major focus.

Due to the gross mismanagement and irresponsible attitude towards water and its water bodies, the city of Bangalore is on the verge of a major water crisis. Sensing the need to conserve this precious resource, CHRIST (Deemed to be University) has started various initiatives.

On all 3 campuses in the city, the University has set up an extensive Rain water harvesting and Sewage water treatment system where water can be recycled and re-used for irrigation, vehicle washing and restroom purposes. The University has more than 21,000 students, faculty and non-teaching staff who use on average 4 lakh litres of water per day.

This used water is collected alongside the harvested rainwater in big tanks. Out of this, through their water conservation and recycling efforts, 3 lakh litres of water is recycled and re-used for irrigation and flushing in restrooms within the campuses itself. This model of recycling and re-using waste water after treatment can be easily replicated by other institutions to conserve water.

The University also undertakes various activities for preserving and sensitising the public about the water bodies across the city. The CSA as well as various academic departments of the University have adopted various water bodies like Arekere lake, Agara Lake and Hulimavu lake to name a few and launched programmes to rejuvenate them and fulfil an ecological responsibility.

This adoption includes - lake clean up drives, door to door awareness programmes, street plays, and surveys, production of documentaries and also hosting of competitions to generate awareness towards the cause. The University also joins in with residents to create pressure groups to make sure the government will fulfil its promises of taking care of the lakes.

The University also, works in partnership with various NGOs, volunteer groups and other forums to generate community participation towards water conservation and rain water harvesting. Partnerships with national level movements like #RallyForRivers also gives the University, and thereby general public good visibility towards preserving environmental resources. These partnerships also help in hosting competitions like Painting, Stall making, Meme making, Street plays, Photography and social media campaigns within and outside the University which helps to promote and sensitise youngsters towards the cause.

The University also helps the Public Works, Ports and Inland Water Transport Department (PWD- the water regulating authority in Bengaluru) sensitizing the citizens about the need to conserve water through advertising and promotion especially through digital and social media campaigns. This is creatively done with the help of students through various competitions and classroom assignments. This can help create huge awareness among citizens in this digital age.



Street Plays and Flash mobs by students in Malls and public spots help grab eyeballs towards the water crisis facing the city. The University also regularly conducts seminars, discussion forums and talks by various water conservation activists which helps keep the discussion moving forward.

Rallies and Awareness campaigns by the National Cadet Corps, like the one held in 2017 in the University for “Virtual Water” helps to enlighten people about the magnitude of water being utilized to manufacture consumer products and to minimise wastage.