



SUSTAINABLE DEVELOPMENT GOALS

Consolidated Report 2024-25





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07-09

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2 ZERO HUNGER

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3 GOOD HEALTH AND WELL-BEING

4 QUALITY EDUCATION

5 GENDER EQUALITY

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13 CLIMATE ACTION



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UNITED NATION DAY CELEBRATIONS 2024





United Nations Day is an **annual commemorative day** that reflects the official creation of the United Nations on October 24, 1945. The **UN DAY** 2024 was celebrated at CHITKARA UNIVERSITY, Punjab, India, with a lot of pomp and splendor!! On **24th October 2024**, the Centre of Excellence for Sustainability of Chitkara University, Punjab Campus, celebrated UN Day. The celebrations, as designed by the Centre, under the Chairmanship of **Sqn Ldr (Dr) Rina Angel included a Sustainability Fair a Fireside chat and some cultural performances** with a cross-cultural understanding, sustainability awareness, and institutional growth. A **fireside chat featuring Dr. Sumit Choudhary, Founder and CEO of GreenEarthX and a serial entrepreneur in Global Sustainability moderated by our esteemed Vice Chancellor, Dr. Sandhir Sharma, delved into global trends, sustainability, and the crucial role of educational institutions in advancing the UN Sustainable Development Goals (SDGs). This insightful conversation, which was attended by our students and faculty, including the international faculty who are on campus as part of the Global Week, emphasized the power of education in driving transformative change. We celebrated UN Day through these activities**

- Fireside Chat
- Sustainability Fair
- Fashion Show
- Inauguration of Chitkara University Centre of Excellence for Sustainability





LEARN MORE





Showcase Sustainability Initiatives at the Sustainability Fair







The Sustainability Fair featured nearly 40 booths showcasing ideas, projects, and actions focused on colleges, sustainability. Various schools, departments participated to show their dedication to protecting the environment. Students had the chance to learn about policies that promote equal opportunities and offer support to those in need. By highlighting these initiatives, the fair emphasized the value of teamwork and collective efforts in creating a more just society. Engaging with these topics can motivate students to get involved in initiatives that promote sustainability and social fairness. Emphasized the role of Dr. Madhu Chitkara, Pro Chancellor of Chitkara **University**, in supporting and encouraging sustainability initiatives by inaugurating the fair and engaging with participants at each stall.









Dr. Sumit Chowdhury, Founder and CEO of GreenEarthX, also visited all the stalls. While he interacted with all the students as they explained their projects, he went on and tried many of the projects created by the students, appreciated research projects, happily availed some of the health checkups at the Fair, and understood the efforts of infrastructure operations. Students, faculty, and staff from all colleges and schools visited the fair, and so did the International Faculty of Global Week.





Document the Fashion Show as a Creative Expression of the SDGs

The fashion show focused on the 17 UN Sustainable Development Goals (SDGs). Students showcased how fashion can creatively highlight each goal. By combining art and social responsibility, they sparked important discussions about economic issues.









INAUGURATION OF CENTRE OF EXCELLENCE FOR SUSTAINABILITY

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





CHITKARA UNIVERSITY







SDG 1 - No Poverty



Chitkara University remained committed in its efforts towards eradicating poverty and uplifting underprivileged communities through holistic initiatives. Under SDG 1, multiple activities were organized focusing on donation drives, financial empowerment, entrepreneurship promotion, and academic awareness. These efforts combined immediate relief measures with long-term sustainable solutions.

Sharing Is caring

During the year, 30+ donations and charity initiatives were undertaken to support underprivileged communities. While the **Donation Drive at Children's Home**, **Rajpura** in July 2024 provided essential clothing to children, under the **Snehil Prayas**, conducted in August 2024, clothing, books, and daily essentials for underserved communities were distributed based on collections from students and faculty. Later, the **Collect-Contribute-Distribute Drive** held between November and December 2024 promoted reuse and sustainability by gathering unutilized household goods and redistributing them to adopted villages. The series concluded with a **Donation Drive at Prabh Aasra** in December 2024, where food, clothing, and furniture were extended to the homeless, elderly, and abandoned children. Other donation drives included furniture for the schools in society, water coolers, solar panels, solar street lights, tree guards and much more. These initiatives not only fulfilled immediate needs but also created a culture of giving, social awareness, and stronger community relationships.









Entrepreneurship

Chitkara University's commitment to poverty alleviation through entrepreneurship, innovation, and empowerment. It highlights initiatives that provide students and communities with financial literacy, startup guidance, and inclusive development opportunities, enabling sustainable livelihoods. By fostering self-reliance and equal opportunities, CEED actively contributes to breaking the cycle of poverty and advancing SDG 1.



Share & Care Bins placed at all our hostels encourage students to inculcate the habit of sharing with the lesser privileged. Click Here

No. of Students	Name of Scheme
274	Stipend/Fellowship
23	Defense Personal Scholarship Scheme
352	Financial Support Scholarship for EWS
84	Merit Based Scholarship
63	Scholarship for Sport Persons
52	Scholarship for the ward of Faculty/Staff
56	Sibling Scholarship Scheme



Startup and Entrepreneurship Development



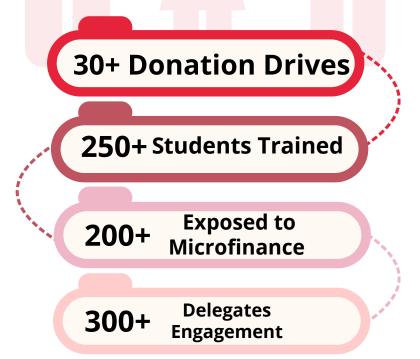
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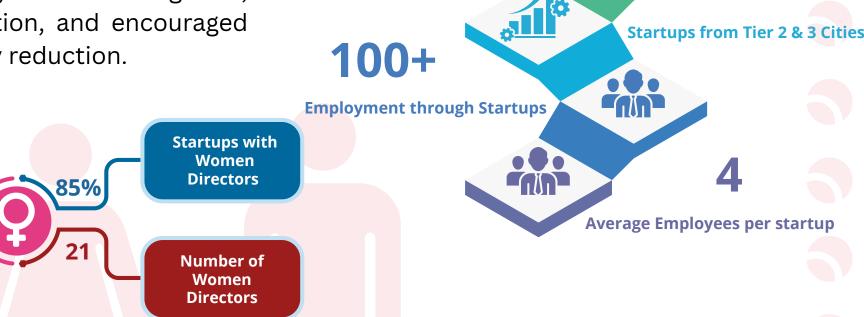
In its efforts to empower young minds, the University organized a series of interactive sessions under CEED and ICC that focused on building entrepreneurial capabilities. The **Financial Roadmap for Startups** and **Introduction to the Startup Ecosystem** sessions in August 2024 provided valuable insights into planning, ideation, and navigating the startup landscape. Later, in April 2025, the session on **Building a Startup from Zero: Mindset and Strategies** equipped participants with practical tools to transform ideas into market-ready ventures. Together, these initiatives strengthened entrepreneurial skills, enhanced innovation, and encouraged the creation of sustainable businesses capable of contributing to poverty reduction.

Microfinance and Financial Inclusion

Financial inclusion and literacy were promoted through targeted initiatives that provided both theoretical knowledge and practical exposure. In October 2024, a **Workshop on Microfinance Strategies** introduced participants to lending models, group savings practices, and innovative financial solutions for marginalized communities. This was followed by an **Industrial Visit to Midland Microfinance Ltd.** in December 2024, where students observed real-time operations, customer interactions, and technology-enabled financial services. These experiences deepened understanding of how inclusive financial systems can empower communities, enhance livelihoods, and drive sustainable poverty alleviation.







Startups Registered

<u>International Conference on Smart Computing and Sustainable Convergence</u>

The year also featured the **First International Conference on Smart Computing and Sustainable Convergence (ISCCSC-2024)**, held in October 2024. The event brought together distinguished experts, academicians, and industry leaders to deliberate on advancements in smart technologies, sustainable communication, and their role in fostering equitable growth. By encouraging knowledge sharing, research collaborations, and industry-academia partnerships, the conference enriched students' and faculty's perspectives on sustainability while highlighting the critical link between technology, innovation, and poverty eradication.





SDG 2 - Zero Hunger



<u>Green Plate Initiative - Fighting Hunger through Food Redistribution</u>

The Green Plate Initiative at Chitkara University ensures that surplus food from hostel messes is not wasted but redirected to those in need. Through this noble practice, fresh and safe food is distributed to the labor community residing in the campus colony. In 2024–25 alone, over **2,000 laborers** benefited from this initiative, supporting both food security and dignity. This effort not only reduces food wastage but also strengthens the culture of compassion and inclusivity on campus, making a direct contribution to SDG 2: Zero Hunger.

YPF:- Pending Report

Yellow Point Farm promotes sustainable agriculture and food security through innovation and hands-on learning. Key achievements include a patent for an Al-enabled automated irrigation system, development of a smart irrigation model for mushroom cultivation, and publication of a book on Biotechnological Approaches to Papaya Micropropagation. Training programs on organic farming and Cordyceps militaris cultivation, along with exposure visits to research institutes, enhanced practical understanding of sustainable practices. The plantation of indigenous species in the Miyawaki forest further supported ecological restoration. These initiatives collectively advance SDG 2 by fostering innovation, sustainability, and awareness in modern agriculture

Master Class on Taste of the Mediterranean

The workshop introduced students to Mediterranean and Arabic cuisine, emphasizing healthy, fresh ingredients and balanced flavors. Through live demonstrations and hands-on practice, participants explored diverse recipes like mezze and pita, learning nutritional techniques and culinary traditions that align with sustainable eating practices.

National Nutrition Week - Healthy Cooking Competition

A healthy cooking competition encouraged students to prepare nutritious dishes under the theme "Nourishing the Future: Sustainable Diet for All." The event promoted awareness of healthy eating, reduced reliance on junk food, and highlighted the role of sustainable diets in tackling hunger and malnutrition.







Taste vs Nutrition - Culinary Workshop



This workshop, led by expert chefs, highlighted the importance of choosing nutrition over taste when planning meals. Students gained practical knowledge on balanced diets, meal planning, and debunking diet myths, helping them make healthier and more sustainable food choices.







Say No to Food Waste Campaign

Organized by the Centre of Excellence for Sustainability, this competition engaged students and faculty in creating awareness posters on food waste reduction. The event stressed the importance of mindful consumption, portion control, and sustainability to combat hunger globally.







Exploring Lost Indian Recipes

This unique workshop revived forgotten regional dishes of India, linking food heritage with modern nutritional needs. By preparing and documenting traditional recipes, students learned about sustainable agriculture, cultural diversity, and nutrition, contributing to food security goals.





Innovative Practices for Food Hygiene & Zero Food Wastage

An expert talk on World Food Day educated students and community members on safe cooking methods, storage practices, and strategies to minimize food waste. The session promoted eco-friendly approaches and raised awareness of sustainable food habits

World Pulses Day Celebration

Through poster, recipe, and quiz competitions, this event promoted the health, environmental, and economic benefits of pulses. Expert talks emphasized their role as affordable, nutritious, plant-based proteins that support food security, sustainable farming, and climate resilience.



» मानसिक विकृति से संबंधित भारतीय विधि को अधिक तार्किक बनाना जरूरी: डॉ अशोक जाह्न्वी प्रसाद

स्वतंत्र वेतना गोरखपुर । दीनदयाल उपाध्याय गोरखपुर विश्वविद्यालय के न्नोविज्ञान विभाग में समाजशास्त्र वेभाग एवं विधि विभाग के संयुक्त ज्वावधान में अयोजित दो दिवसीय प्रंतर्राष्ट्रीय संगोधी रविवार को गंपना हो गई। समापन सन्न के मुख्य अतिथि एन्स गोरखपुर के टेडिंग कमेटी के वेथरमैन डॉ अशोक जाइवी प्रसाद तथा मुख्य क्का के रूप में महात्मा गांधी प्रंतरराष्ट्रीय हिंदी विश्वविद्यालय धां के पूर्व कुलपति प्रो . गिरीश्वर पालन करके शरीर में संतुलन को बढ़ावा देने पर केंद्रित है। कहा कि आयुर्वेद में शरीर, इन्द्रिय, मन व आत्मा के संयोग से निर्मित मानव के खारख्य का व्यक्तिगत आधार पर संरक्षण एवं रोगों के उपचार पर विशेष बत दिया गया है।

मुख्य आताय प्रा. (डा) अशोक जाइवी प्रसान ने पुरानी दंड सहिता में वित विकृति से संबंधित प्रावधान की व्याख्या की और इसके सम्बन्ध में उन्होंने अमेरिका, कनाडा, आस्ट्रेतिया और इंग्लैंड के आसर्रिक्या और इंग्लैंड के आसर्रिक्य कानूनों में इससे जुड़ी व्यवस्था की भारतीय व्यवस्थ से किया और कहा कि मानसिक



कार्यक्रम का अध्यक्षता करत हुए मनोविज्ञान विभाग के अध्यक्ष धनंजय कुमार ने कहा कि मानव शरीर और मस्तिक्क के निर्माण में आहर की बढ़ी भूमिका है। जिक प्रगति में शोध पत्र वाचन सः

ातन डॉ **हुआ आयोजन**भार ज्ञापन डॉ अंतर्राष्ट्रीय संगोधी में श् पत्र प्रस्तुति का वैज्ञानिक र आयोजित इ.सा जिसमें बती



Publication

351



Student Activities

19



End hunger, achieve food security and improved nutrition and promote sustainable agriculture

Click Here to Read More



Total Beneficiaries

1,350+



600+

Students trained in culinary innovation

500+

People engaged in nutrition awareness

180

People sensitized on food waste

500+

Students & Faculty involved in research platforms

CLICK TO READ THE DETAILED REPORT

SDG 3 - Good Health And Well-being >>>>>>





Health For Staff / Students & Society

Health Outreach Programs

Through its Schools of Health Sciences, Nursing and Pharmacy, Chitkara organizes health camps and wellness programs in local communities. These include screenings (for non-communicable diseases), immunization, health education, hygiene, maternal & child health etc. Students and faculty engage actively in these programmes, helping underserved populations access preventive care and awareness. Such outreach works toward reducing health inequities.

Nurture Nest & Counselling Cell READ MORE



The Nurture Nest – Faculty & Student Counselling Cell provides comprehensive emotional and psychological support to both students and faculty members of the university. It offers individual and group counselling sessions addressing issues such as anxiety, depression, academic stress, relationship or adjustment challenges, work-life balance, and conflict resolution. Annually, around 250 individual student sessions are conducted, with approximately 20% identified as sensitive cases requiring continued follow-up. Similarly, for faculty and staff, about 110 individual sessions and multiple group sessions benefit nearly 1,000 members. The cell employs evidence-based therapies like RE-CBT (Rational Emotive Cognitive Behaviour Therapy) along with supportive techniques to promote emotional resilience and mental well-being. In addition to one-onone counselling, awareness programs, workshops, and proactive outreach initiatives are organized to reduce stigma, enhance emotional intelligence, and foster a healthy, supportive campus environment for all.

Mental Health & Happiness of Students, Staff, Faculty & The Society

Though not publicly agreed on, discussions on mental health is still not very positively accepted in society. But not addressing these concerns in adolescents can lead to risk of social exclusion, risky behaviour and educational difficulties. Chitkara University accepts the urgent need to address this concern and hence holds mental happiness as a major priority with a Happiness Centre, Nurture Nest - counseling center for staff and students, a Department of Counseling and so much more





Sports - A Boost to Holistic Development READ MORE



A week-long series of events including Sporting Spectacles, Badminton Tournament, and National Sports Day involved over 500 students. These activities enhanced physical fitness, teamwork, and resilience while fostering a culture of healthy competition and active lifestyles. Students also learned the importance of regular physical activity for mental well-being, stress relief, and overall quality of life



The Happiness Centre READ MORE ()



The HH Dalai Lama Centre for Happiness at Chitkara University runs a wide array of programs aimed at enhancing mental health, emotional resilience, and overall well-being among students, faculty and staff. Activities like "Happiness Hack," mindfulness sessions, gratitude practices, Skillverse workshops, and the Happiness Library contribute to stress reduction, improved self-confidence and social bonding. By focusing on psychological well-being alongside physical health, the Centre supports target 3.4 of SDG 3: promoting mental health and well-being for all ages. These holistic initiatives help create a healthier campus environment where well-being is integral to learning and living.





The Noble Act of Blood Donation READ MORE

This event organizes blood donation drives, enabling students, faculty and staff to contribute to life-saving supplies. Blood donation ceremonies help foster awareness of public health needs, altruism and community service. They directly contribute to health system resilience and help in times of medical need.

Health and Nutrition Awareness

Workshops and competitions like Healthy/Cooking Challenges reached 200 participants, educating them on nutritional literacy, diet planning, and balanced eating. The initiatives emphasized the direct impact of nutrition on academic performance, immunity, and overall well-being. Students were guided on making informed dietary choices and understanding the role of micronutrients in maintaining energy and cognitive function.

Yoga for Wellness)

"Energize and Align – Wellness and Yoga" engaged 150 participants in exercises promoting flexibility, posture, and stress relief. The session highlighted yoga's role in holistic health, encouraging its adoption as a sustainable lifestyle practice. Participants also learned breathing techniques and relaxation methods, which are effective tools for managing stress during rigorous academic schedules.

Hygiene and Safety Initiatives

Campaigns like Germ Free Hands and the World Food Safety Day Cooking Competition engaged 180 students and staff in promoting hand hygiene, sanitization practices, and safe food handling. These efforts highlighted the importance of preventing diseases and maintaining personal safety. Practical demonstrations, awareness drives, and interactive sessions ensured participants understood hygiene best practices applicable in daily life.





International Health Conferences



The International Conference on Mental Health, Hygiene, and Nutritional Literacy and observances like World Cancer Day and World Tuberculosis Day attracted **over 400 participants**, including experts and students. These events encouraged global health awareness, discussions on prevention, and collaborative approaches to youth well-being. They also facilitated knowledge exchange on emerging health trends, disease prevention strategies, and innovative wellness programs that can be adopted at institutional and community levels.

<u>Creche Facility for Students,</u> <u>Staff, and Labour Families</u>

University provides dedicated creche facilities for students and staff, as well as a day-care center in the labour colony, ensuring that children of all campusassociated families are well cared for. These facilities offer a safe and nurturing environment, promoting early childhood development and social engagement. By supporting mental well-being of parents and caregivers, the creches reduce stress and enable a balanced work-life routine.





63 Health Camps



Awareness Sessions

09

230

Health Kits Distributed

Students Volunteers

50+



Publication **960**



Student Activities

373







SDG 4 - Quality Education







Introduction

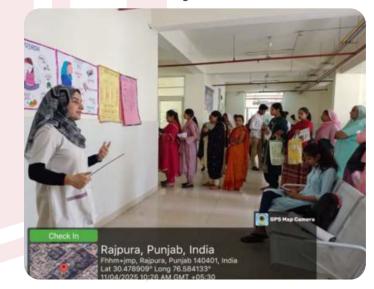
Chitkara University worked extensively toward **SDG 4: Quality Education** by strengthening academic learning, skill development, inclusivity, awareness, and research collaborations. The initiatives taken during the year reflected a holistic approach that not only ensured access to quality education but also empowered students with the skills and values necessary for lifelong learning

Skill Development and Capacity-Building Programs

To enhance academic and practical competencies, the University organized **68 skill development workshops** and training sessions across various disciplines. These included technical boot camps, innovation challenges, language enhancement workshops, and design thinking activities. More than **2,500+ students** participated in these programs, gaining hands-on exposure and industry-aligned skills. Such initiatives bridged the gap between classroom learning and professional requirements, equipping learners for future-ready careers.









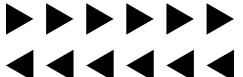
Inclusive Education and Awareness Initiatives

The University promoted inclusivity and equal opportunities by conducting awareness drives, special education support activities, and outreach programs for marginalized communities. Initiatives such as education drives in adopted villages, inclusive teaching practices, and remedial support sessions ensured that learning opportunities reached those at risk of being left behind. Collectively, these programs impacted over 1,200 beneficiaries, fostering the values of equality and inclusivity in education.

Student Engagement and Volunteerism

A strong emphasis was placed on experiential learning and community engagement. More than **500+ student volunteers** actively participated in teaching campaigns, literacy drives, and awareness sessions across schools and community centers. Through these programs, students not only contributed to social upliftment but also developed leadership, empathy, and civic responsibility, further reinforcing the role of education in holistic development.















Conferences, Expert Talks, and Research Platforms

Chitkara University also organized 12 expert talks, seminars, and conferences that created opportunities for dialogue on advancing education and innovation. Eminent speakers, industry leaders, and academicians shared insights on modern pedagogy, emerging technologies, and sustainable educational practices. These academic platforms enabled cross-learning, collaboration, and the exchange of best practices in quality education.



Ensure inclusive and

68

Skill-

building

workshops

1200+

500+

Expert-led

academic

Publication

156



Student Activities

equitable quality education and promote lifelong learning opportunities for all

Community beneficiari es



volunteers

Student



platforms



Total Beneficiaries 2100

CLICK TO READ THE DETAILED REPORT

SDG 5 - Gender Equality



Chitkara University upholds the principles of **SDG 5: Gender Equality** by promoting inclusive participation, women's empowerment, and gender sensitization across its campus and communities. The university fosters a safe, respectful, and empowering environment for women while breaking stereotypes and ensuring equal opportunities in education, leadership, and entrepreneurship. Between July 2024 and June 2025, a series of impactful initiatives were organized, addressing gender parity, safety, menstrual health, and female leadership development.

POSH Awareness Training: The What, Why and How

Chitkara University conducted regular **POSH** (**Prevention of Sexual Harassment**) awareness sessions for new employees on July 6, 2024, September 7, 2024, and multiple times in 2025. These sessions sensitized faculty and staff about workplace rights, grievance mechanisms, and the importance of building a respectful culture. Through practical discussions and case-based learning, participants were made aware of legal frameworks and organizational responsibilities. The training reinforced the university's commitment to ensuring safe, inclusive, and harassment-free work environments. This initiative directly supports SDG 5 by promoting equal opportunities and safety for all genders.



E CUTTALE UNIVERSE

International Girl Child Day

On October 11, 2024, Chitkara University celebrated **International Girl Child Day** to highlight the importance of girls' rights and empowerment. The event featured talks, cultural performances, and interactive sessions that encouraged participants to reflect on issues such as equal education, health, and career opportunities for girls. Students actively engaged in discussions about breaking gender stereotypes and building supportive ecosystems for young women. The program inspired collective responsibility toward creating a society that nurtures girls' aspirations. It aligned with SDG 5



by addressing discrimination and fostering equality from a young age.

University marked this observance with an awareness event on November 22, 2024, followed by a **Nukkad Natak** (street play) on November 25, 2024. The performances vividly depicted the challenges women face due to gender-based violence and the urgent need to break cycles of silence. Faculty and students collaborated to spread awareness about legal rights, helplines, and institutional support systems available for survivors. The participatory format helped drive the message into the community beyond the campus. The event supported SDG 5 by advocating for an end to violence against women.





Role Play and Awareness Talk on Gender Equality and Women Empowerment



On March 8, 2025, students and faculty staged a **role play** and delivered awareness talks as part of a CSR initiative on gender equality. The event creatively explored real-life scenarios of gender discrimination, workplace inequality, and women's empowerment journeys. Interactive discussions encouraged participants to rethink traditional gender roles and advocate for inclusive policies. By combining learning with performance, the event effectively spread awareness across multiple audience groups. This initiative aligns with SDG 5 by promoting empowerment and equal participation in all areas of life.

Breaking Barriers, Building Futures: Unite to Accelerate

University celebrated International Women's Day on March 8, 2025, with this event dedicated to honoring women in academia. The program included felicitation of outstanding women faculty, panel discussions, and motivational talks by leaders. It emphasized women's resilience, creativity, and contributions to education, research, and innovation. Students were inspired to view women as role models and future leaders. By celebrating women's achievements, the event advanced SDG 5's vision of equal recognition and opportunity.



<u>Advancing Gender Equality Through Innovation, Techniques and Creativity</u>

This Women's Day event on March 8, 2025, highlighted how innovation and creativity can drive gender equality. Workshops and brainstorming sessions encouraged students to propose solutions for addressing gender gaps in education, technology, and leadership. Case studies of successful women innovators were shared to inspire young minds. The program nurtured problem-solving skills while reinforcing gender sensitivity. It supported SDG 5 by demonstrating that inclusive innovation is key to building a sustainable and equitable society.

<u>National Painting Workshop, Celebrating International Women's Day 2025</u>

Held on March 8, 2025, this **painting workshop** invited students from across India to express their views on gender equality through art. Participants created thought-provoking artworks that portrayed themes of women's empowerment, resilience, and leadership. The creative platform allowed students to blend imagination with social awareness, promoting dialogue on equality beyond traditional classroom settings. Judges recognized outstanding entries that symbolized inclusivity and justice. The event aligned with SDG 5 by fostering cultural change and celebrating artistic advocacy for gender equality.



<u>International Women's Day "Accelerate Action"</u>



On March 12, 2025, the University organized **Accelerate Action**, an impactful event to commemorate International Women's Day. The program featured keynote addresses, interactive workshops, and student-led initiatives to fast-track gender equality goals. Discussions focused on dismantling barriers in education, entrepreneurship, and leadership spaces. Participants pledged to take small yet meaningful actions toward inclusivity in daily life. By emphasizing urgency and accountability, the event promoted SDG 5's call for accelerated progress.

<u>Innovate, Inspire, Lead: Celebrating the Power of Women in Health and Leadership</u>

Held on March 10, 2025, this event spotlighted women achievers in **healthcare and leadership** roles. Distinguished female professionals shared their journeys, highlighting both struggles and triumphs in male-dominated sectors. Interactive sessions emphasized the importance of gender parity in decision-making and healthcare systems. Students were inspired to take leadership roles and prioritize women's health as a cornerstone of sustainable development. The program advanced SDG 5 by recognizing women's vital contributions to society.



From Equality to Sustainability

On March 11, 2025, this academic event facilitated deep discussions on **gender-inclusive sustainability models**. Students and faculty explored how gender equality intersects with environmental and economic sustainability. Activities included panel discussions, case studies, and project pitches focusing on women-led climate solutions and community initiatives. The event motivated students to design inclusive frameworks for future sustainability challenges. By linking equality with long-term resilience, the program directly contributed to SDG 5's transformative vision



- POSH Awareness Sessions
- **国间分** Participants Engaged in leadership/global collaborations
- 600+ Participants in awareness campaigns
- 100+ Participants in competitions and cultural events







117



SDG 6 - Clean Water And Sanitation



Water Management and Technology

Seminar on Innovative Ways to Optimise Wastewater Treatment

This seminar introduced advanced methods for treating wastewater efficiently. Experts discussed sustainable solutions to reduce water pollution. The sessions highlighted ecofriendly technologies for a cleaner tomorrow. Students and researchers gained practical knowledge of innovative wastewater strategies. It aligned with SDG 6 by promoting sustainable water management.

One Day National Workshop on Ensuring Water Integrity

The workshop emphasized maintaining water quality and transparency in water governance. It focused on monitoring practices for safe and clean water. Participants learned quality assessment techniques for ensuring purity. The event encouraged responsible use of water resources. It directly supported SDG 6 by strengthening water integrity.

Site Visit to the 40MLD CETP L&T Construction

This visit provided hands-on exposure to wastewater treatment operations. Students explored new technologies for large-scale effluent management. The tour emphasized industrial responsibility towards clean water. It helped participants understand wastewater recycling and reuse. Aligned with SDG 6, it promoted sustainable treatment practices.

Pre-conference Webinar on Materials Engineering

The session explored materials engineering for pollutant degradation and chemical sensing. Researchers shared breakthroughs in reducing water contamination. It highlighted nanomaterials' role in clean water technologies. Participants learned how science supports pollution-free water. This directly contributed to SDG 6 by tackling water pollution.

Training for Trainers (TOT) Session I: Drinking Water Testing Program

This training built capacity in testing drinking water quality. Participants practiced methods to ensure safe and clean supply. It emphasized monitoring for contaminants and health risks. Trainers were prepared to spread water safety practices further. It strengthened SDG 6 by ensuring safe drinking water access.





Smart Water, Smart Future: Technology for Conservation

The session highlighted how technology aids water conservation. Experts presented digital monitoring and smart systems for saving water. It stressed efficiency in usage to prevent wastage. Students gained insights into future-ready water solutions. It advanced SDG 6 by promoting sustainable conservation methods.

National Workshop on "Sustainable Synergies"

This workshop explored smart pathways to a clean water circular economy. Experts connected climate action with water sustainability. It emphasized recycling, reuse, and integrated water solutions. The event encouraged innovative strategies for resource management. Supporting SDG 6, it promoted sustainable synergies for water security.

Awareness and Education World Water Monitoring Day

The event focused on the importance of testing water quality. Students engaged in practical demonstrations of monitoring tools. It spread awareness of contaminants and safe water use. The activity encouraged youth to protect local water bodies. It aligned with SDG 6 by ensuring water cleanliness.

Lake Cleanup Awareness Drive

Students participated in cleaning a nearby lake to restore its ecosystem. The drive spread awareness of pollution impacts on water bodies. It encouraged community responsibility for maintaining cleanliness. Hands-on involvement strengthened environmental stewardship among youth. Supporting SDG 6, it worked towards clean water conservation.

World Water Day 2025

The celebration focused on global water challenges and solutions. Sessions on glacier preservation stressed climate threats to water. Students engaged in discussions on sustainable water security. The program highlighted the urgency of protecting freshwater sources. It directly addressed SDG 6 by raising global awareness.

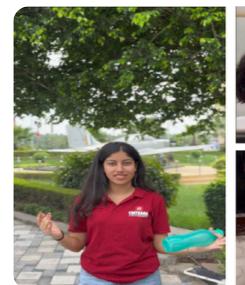
Poster Making & Slogan Writing Competition

This competition encouraged students to creatively express water concerns. Posters and slogans promoted saving and cleaning water. It raised campus-wide awareness of water sustainability. The event fostered youth engagement through innovation. Aligned with SDG 6, it spread advocacy for clean water.

















Cleanliness and Sanitation



Germ Free Life-Sanitization Campaign

The campaign promoted hygienic and germ-free surroundings. Awareness sessions were conducted on sanitation practices. Students actively participated in disinfection and cleaning drives. It highlighted the link between sanitation and health. It supported SDG 6 by ensuring hygiene and safe water use.

Swachhta Pakhwada-Cleanliness Drive

This drive promoted cleanliness within the university campus. Volunteers engaged in cleaning public areas and sanitation facilities. It encouraged responsible waste management and hygiene habits. Students were made aware of the importance of sanitation. It aligned with SDG 6 by fostering clean environments.



Water Management in Campus

University has strengthened its rainwater harvesting systems by installing recharge pits, rooftop collection networks, and linking campus drains to groundwater recharge zones, thereby reducing dependence on external water supply. The campus also employs a dual plumbing network (separate pipelines for treated grey/treated wastewater and fresh water) which allows reuse of treated water for landscaping, flushing, and non-potable uses. Wastewater generated is collected, treated in campus treatment plants, and then reused, thereby minimizing freshwater withdrawal. The report notes periodic maintenance and monitoring of tanks, pipelines, and recharge structures to ensure system efficacy. Additionally, awareness campaigns among students and staff encourage responsible water usage, repairs of leakages, and efficient consumption behavior. Together, these initiatives illustrate the university's strategy to implement sustainable water management aligned with SDG 6.



Ensure availability and sustainable management of water and sanitation for all





Student **Activities**



Workshops, campaigns, research, collaborations, and competitions

25+

Participants

CLICK TO READ THE DETAILED REPORT





Total Beneficiaries

1800



SDG 7 - Affordable And Clean Energy >>>>>



Chitkara University has undertaken a series of impactful initiatives to promote **sustainable energy practices** and reduce carbon emissions, directly supporting **SDG 7: Affordable and Clean Energy.** A **1200 kWp rooftop solar system**, along with additional solar plants of 300 kWp across hostels and academic blocks, contributes significantly to renewable energy generation, meeting 8% of the campus's electricity demand. The installation of **26 high-capacity heat pumps** has replaced traditional water heaters, saving up to **81% energy** while ensuring eco-friendly temperature regulation. Energy-efficient measures such as **LED lighting (50% savings)**, **BLDC ceiling and exhaust fans (36–72% savings)**, and **VRF air-conditioning (28% savings)** have further enhanced campus-wide efficiency. The adoption of **sensor-based automation systems** has minimized wastage of electricity in pumps, motors, and lighting, reducing operational hours by up to **90%**. Collectively, these projects demonstrate the university's strong commitment to clean energy transition, energy efficiency, and reduced reliance on non-renewable sources, creating a sustainable campus model aligned with global climate action goals.

Innovate and Create with Arduino: From Concept to Prototype

This event encouraged students to design energy-efficient prototypes using Arduino. It highlighted how low-cost innovations can support affordable energy solutions. Participants explored smart applications in renewable integration. The session promoted a hands-on approach to clean energy innovation. It advanced SDG 7 by fostering sustainable technology development.

Expert Talk on Power System Stability

The talk explored innovations for building a stable and sustainable power grid. Experts discussed renewable energy integration and grid modernization. Participants learned about challenges in energy balancing and stability. The session connected technology with sustainable electricity access. It aligned with SDG 7 by promoting resilient energy systems.

Symposium on Electric and Autonomous Vehicles (SEAV) 2025

The symposium focused on electric and autonomous mobility solutions. Industry experts highlighted EV adoption for reducing carbon emissions. Students gained knowledge of future-ready clean transport technologies. The event emphasized innovation for sustainable energy use in transport. It contributed to SDG 7 by promoting energy-efficient mobility.



Nationwide Roadshow and Demonstration of E-Tractor and E-Tiller

This roadshow showcased clean-energy-based agricultural machinery. Farmers and students witnessed demonstrations of e-tractors and e-tillers. It highlighted sustainable mechanization for rural energy solutions. The initiative promoted reduction of fossil fuel dependency in agriculture. It supported SDG 7 by advancing affordable, clean energy for farming.

Field Visit to 11 KV Substation

Students explored real-world power distribution systems during this visit. The tour explained energy efficiency and transmission management. Participants observed how substations ensure stable electricity flow. The field exposure linked classroom learning to sustainable practices. It aligned with SDG 7 by focusing on efficient energy delivery.

Real-Time Insights Into Net Zero Carbon Home Innovations

This event explored designs for energy-efficient, carbon-neutral homes. Experts shared insights on solar integration and sustainable materials. It demonstrated practical approaches to reducing household carbon footprints. Students learned innovative models for energy self-sufficiency. The session promoted SDG 7 by advancing clean, affordable energy in housing.

<u>First International Conference on Smart Computing and Communication for Sustainable Convergence (ISCCSC-2024)</u>

The conference highlighted innovations in ICT for sustainability. Researchers presented solutions for clean energy management and smart grids. It connected SDG 7 with digital convergence and resource efficiency. International participation encouraged global collaboration in clean energy. It strengthened SDG 7 through knowledge-sharing and innovation.

Expert Talk on Climate Finance and Sustainable Development

The talk focused on financial frameworks supporting clean energy transitions. Speakers emphasized the importance of investments in renewable technologies. Students understood the link between finance and sustainable energy access. It promoted awareness of economic mechanisms driving SDG goals. The event aligned with SDG 7 by funding clean energy solutions









Sustainable Solutions: Careers and Cutting-Edge Materials



This session explored green careers in the cement and energy sectors. Experts highlighted the use of sustainable materials in construction. Students were guided on future roles in clean energy innovation. The event connected industry growth with sustainability pathways. It contributed to SDG 7 by linking careers with clean energy.

Symposium on Innovation, Technology, and Research

The symposium focused on EVs and eVTOLs as clean mobility solutions. Experts discussed integrating renewable energy into transport systems. Participants explored futuristic designs for sustainable aviation and vehicles. It encouraged interdisciplinary research for sustainable transport. The event advanced SDG 7 by promoting energy-efficient mobility innovations.

40+

1500+

Events

Participants



Total Beneficiaries

1800



READ MORE



Publication **550**



Student Activities

36



Ensure access to affordable, reliable, sustainable and modern energy for all



SDG 8 - Decent Work And Economic Growth





During 2024-25, the Incubator supported over 4,000 startups reached, 600+ evaluated, and 250+ mentored, enabling 40 startups to receive direct support and connecting them with investors and mentors. These efforts resulted in 20 startups being funded, creation of **350+** jobs, and startup revenues exceeding ₹ 30+ crore, thereby contributing to employment generation and economic activity. Notably, 17 startups out of those supported were women-led or co-led, promoting gender inclusion in entrepreneurship. The incubator also launched 7 new programs and delivered 700+ hours of mentorship, reinforcing capacity building and skills development. Through investor connect programs and pitch events, startups gained exposure to funding and market linkages, enhancing their growth prospects. By fostering new ventures, creating jobs, and supporting inclusive growth, the report underscores how the incubator's initiatives directly contribute to SDG 8's aims of decent work and sustained, inclusive economic growth.





Introduction to Entrepreneurship: Design Perspective

This session introduced students to the fundamentals of entrepreneurship. It highlighted creative design thinking as a tool for innovation. Participants gained insights into converting ideas into sustainable ventures. The event nurtured entrepreneurial skills crucial for job creation. It aligned with SDG 8 by fostering innovation-driven growth.

Innovative Problem Solving in Entrepreneurship

The workshop emphasized transforming business challenges into opportunities. Students practiced creative problem-solving frameworks. It encouraged adaptability and innovation in dynamic markets. Skills gained help in building resilient enterprises. Supporting SDG 8, it promoted entrepreneurship and sustainable economic growth.



Unlocking Startup Success: Business on Rock Solid Canvas



This workshop focused on creating strong foundations for startups. Students explored business models and scaling strategies. It offered practical tools for long-term enterprise growth. The event empowered participants to pursue self-employment. It aligned with SDG 8 by strengthening entrepreneurship ecosystems.

Digital Domination: Online Marketing Strategies

The session developed digital skills for the modern economy. Students learned advanced tools for brand-building and outreach. It prepared them for jobs in digital marketing. The event bridged the gap between technology and employability. Supporting SDG 8, it enhanced workforce readiness.

Career Guidance and Portfolio Innovations

This session guided students in preparing professional portfolios. Experts shared strategies for employability and career success. Students gained practical insights into industry expectations. It promoted skill development for productive work. Aligned with SDG 8, it prepared youth for decent employment.

From Aspirant to Achiever: Competitive Exams

The session provided a roadmap for success in exams. It built confidence and discipline among participants. Students learned strategies for systematic preparation. The program supported long-term career stability. It aligned with SDG 8 by enabling access to employment opportunities.



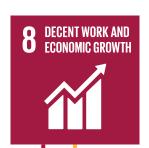
This workshop promoted livelihood skills among rural women. Participants learned practical mending and tailoring techniques. It aimed at increasing household income and self-reliance. Women were empowered to contribute to local economies. Supporting SDG 8, it advanced inclusive and sustainable growth.

<u>Deeksharambh - Orientation Programme</u>

This orientation program introduced faculty and students to institutional values. It emphasized academic and professional foundations for future careers. Participants gained clarity on structured pathways for personal development. The session highlighted discipline, responsibility, and employability skills. It aligned with SDG 8 by fostering productive and inclusive work readiness.







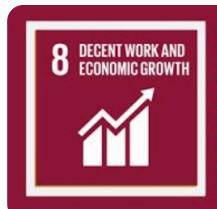
Budget Bites: Understanding Union Budget 2024



The session simplified the Union Budget for students. It explained the economic policies shaping employment and industries. Participants learned how budgets influence economic growth. It built financial awareness relevant to future careers. It aligned with SDG 8 by fostering economic literacy.

Workshop on Microfinance Strategies

The workshop explored how microfinance supports communities. Students learned about financial inclusion for underserved groups. It emphasized entrepreneurship as a tool for poverty alleviation. The session highlighted innovation in economic empowerment. Aligned with SDG 8, it promoted inclusive economic growth.



Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all





Publication

249



Student Activities

220





Total Beneficiaries

500+

100+

Events

3500+

Students & Faculty Participated



SDG 9 - Industry, Innovation And Infrastructure



Technology and Infrastructure Development

Navigating the Skies: Drone Workshop

This workshop introduced students to drone technology and its diverse industrial applications. It provided hands-on training in drone operations, fostering technical expertise. By exploring real-world uses, it encouraged innovation in modern infrastructure. The event supported SDG 9 by promoting advanced technological skills.

Revit Modelling: Mastering Creative Blueprint

The session trained students in Revit software for architecture and engineering. It emphasized digital design for infrastructure planning and construction. Students gained practical exposure to industry-relevant tools. The event aligned with SDG 9 by enhancing modern infrastructure design capacity.

Workshop on Converting Innovative Ideas into Products/Start-Ups

This workshop guided students in transforming innovative concepts into tangible solutions. Participants explored product development and startup creation. It highlighted practical pathways from ideation to execution. Supporting SDG 9, it cultivated innovation for industry growth.

Expert Talk on Cybersecurity Tactics

The talk highlighted innovative strategies for securing digital infrastructure. Experts addressed modern cyber challenges impacting industries. It emphasized resilience and protection in technology-driven systems. Aligned with SDG 9, it supported sustainable and secure infrastructure.

Industrial 5G

•The event focused on the transformative role of 5G in industries. Students learned about its applications in manufacturing, automation, and communication. It showcased the future of high-speed industrial connectivity. It strengthened SDG 9 by linking innovation with infrastructure advancement.

Innovative Ideas Implementation Using Drone

This session explored real-world applications of drone technology. Students learned to design solutions for industrial and social needs. It fostered creativity, technical application, and innovation. It aligned with SDG 9 by advancing technology for sustainable infrastructure.







Fostering Innovation and Entrepreneurship



5-Day Workshop on Innovation, IPR & Prior Art Techniques

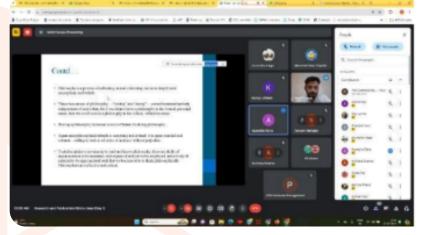
This workshop trained students in protecting and commercializing innovations. It emphasized Intellectual Property Rights as a tool for sustainable entrepreneurship. Students gained insights into innovation ecosystems. It supported SDG 9 by safeguarding and promoting industrial innovation.

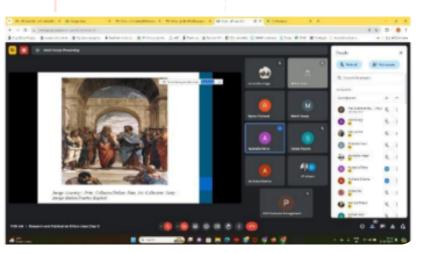
Innovative Problem Solving in Entrepreneurship

The session encouraged creative thinking to address business challenges. It guided students in building innovative and resilient solutions. Practical frameworks for entrepreneurship were explored. Supporting SDG 9, it promoted innovation-driven growth.

Board Game & Digital Game Expo

The expo showcased creativity in gaming and immersive technologies. Students presented innovations in design, development, and digital applications. It encouraged entrepreneurship in a growing creative industry. The event aligned with SDG 9 by fostering innovative industries.





DICE Technovision 3.0

This platform highlighted innovative engineering and interdisciplinary projects. Students showcased solutions integrating technology, sustainability, and creativity. It promoted collaboration across domains for industrial growth. Supporting SDG 9, it encouraged innovation-led infrastructure.

Building a Startup from Zero: Mindset & Strategies

This workshop focused on the entrepreneurial journey from idea to execution. Students learned strategies for scaling startups and sustaining innovation. It emphasized resilience and creativity in business building. The event supported SDG 9 by advancing innovation-driven enterprises.

Research and Development

Ethical Research and Publication Practices

The session promoted integrity in academic research. It emphasized responsible practices for credible innovation. Students learned ethical approaches to publishing. It aligned with SDG 9 by ensuring reliable foundations for industrial growth.



Ethics in Research: Navigating Integrity in Academia



This event reinforced the importance of intellectual honesty. Discussions centered on freedom and responsibility in research. It aimed at building trustworthy innovation ecosystems. Supporting SDG 9, it strengthened ethical research infrastructure

<u>2nd International Conference on Emerging Materials, Smart Computational Manufacturing & Intelligence</u>

This global forum highlighted cutting-edge research in materials and manufacturing. Experts and students discussed innovations shaping future industries. It fostered collaboration and interdisciplinary knowledge-sharing. The conference directly supported SDG 9 by promoting sustainable industrial innovation.



2nd International Conference on Emerging Technology & Sustainable Solutions (ICETSS 2024)

Participants

5k+



Publication

649



Student Activities

267

Total Beneficiaries
700

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Events

200+



SDG 10 - Reduced Inequalities

Donation Drives

These drives provided clothing, food, and essentials to children and underprivileged communities. They fostered social equity by reducing disparities in access to basic needs. Volunteers engaged in supporting vulnerable groups through compassion and care. The events encouraged students to take active roles in social responsibility. By addressing basic survival inequalities, the drives created more inclusive communities. They directly supported SDG 10 by reducing economic and social gaps among marginalized groups.

Empower, Respect, Act: Preventing Harassment Together

This session raised awareness on preventing harassment in workplaces and institutions. It promoted a culture of respect, safety, and equality among all participants. The event empowered individuals to identify and act against harassment and discrimination. Students and staff were educated on creating safer, inclusive spaces. By dismantling barriers to equal participation, the event worked toward dignity for all. It supported SDG 10 by promoting equity, respect, and justice across genders and communities.

International Day of Persons with Disability

The event educated the community about challenges faced by people with disabilities. It highlighted the importance of accessibility, empathy, and equal opportunities. Students and faculty engaged in dialogue about improving inclusivity on campus. Activities encouraged creating barrier-free spaces for persons with disabilities. The program raised awareness of rights and integration into society. Aligned with SDG 10, it worked to reduce inequalities faced by differently-abled individuals.

Connecting Through Compassion, Growing Through Inclusion

This event emphasized empathy, understanding, and collaboration in diverse communities. It highlighted how inclusion helps reduce inequalities and foster belongingness. Participants engaged in interactive sessions that strengthened mutual respect. Stories of lived experiences were shared to build compassion. The initiative created a culture of acceptance in academic and social spaces. Supporting SDG 10, it advanced inclusive growth by breaking barriers of discrimination.

Championing Gender Justice and Human Rights

Led by Zakia Soman, this session highlighted the importance of gender equality and justice. It promoted awareness of human rights as a foundation for inclusive societies. Students and faculty engaged in meaningful dialogue on equity. The talk inspired advocacy for dismantling gender-based discrimination. It encouraged youth to take an active role in advancing equality in communities. Supporting SDG 10, it promoted fairness, empowerment, and justice in society.







Baisakhi: A Celebration of Diversity, Equity & Inclusion



This cultural celebration reinforced values of diversity and social cohesion. It brought together students and staff from varied backgrounds. Performances and discussions showcased unity across differences. The event emphasized equity as a shared cultural value. By celebrating inclusivity, it created awareness of equality in social settings. Aligned with SDG 10, it highlighted the role of cultural integration in reducing inequalities.

World Down Syndrome Day & Physiotherapy Camp

These events built awareness about the needs of individuals with Down Syndrome. The physiotherapy camp provided direct health interventions and support. Families, staff, and students participated in educational sessions. Activities emphasized acceptance, empathy, and inclusion of differently-abled persons. The program also promoted healthcare accessibility for vulnerable groups. Supporting SDG 10, it worked toward equal opportunities and reducing barriers to participation.







Innovating for Inclusion: Neurodiversity and the SDG

The event highlighted the importance of recognizing and embracing neurodiverse individuals. Experts discussed strategies for inclusive education and employment opportunities. Students learned about overcoming stigma through innovation. It encouraged institutions to develop policies supporting neurodiverse communities. The session fostered awareness of equality in both professional and academic spaces. Directly tied to SDG 10, it promoted inclusion by valuing diverse abilities.





Mending Workshop for Village Women



This workshop trained rural women in tailoring and mending skills. It empowered participants to generate independent income and support families. Women gained financial literacy alongside practical skills. The program helped bridge gaps in economic opportunity at the community level. By uplifting women from rural areas, it reduced inequalities in access to livelihood. It directly aligned with SDG 10 by promoting empowerment and reducing socio-economic disparities







READ MORE >



Total Beneficiaries
1000+



Publication **58**

Student Activities

84



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SDG 11 - Sustainable Cities And Communities



Paper Bag Workshop

The workshop encouraged students to reduce single-use plastic by creating paper bags. It highlighted sustainable alternatives for everyday use. Participants learned about eco-friendly consumption practices. By reducing plastic waste, the activity promoted cleaner urban communities. Supporting SDG 11, it strengthened responsible city living.

Paper Revive: Crafting Experimental Sustainable Papers

This event taught students methods of producing paper using sustainable techniques. It emphasized reducing deforestation through recycling. Participants explored innovative ways of repurposing resources. The session fostered creativity linked to sustainable practices. It supported SDG 11 by promoting resource-efficient cities.

Swachhata Abhiyaan & Swachhta Hi Seva

These drives promoted cleanliness and plantation activities across the campus and community. Volunteers participated in creating green spaces and proper sanitation practices. The events reinforced collective responsibility toward sustainable environments. Awareness was raised on waste management and hygiene. Aligned with SDG 11, they contributed to safe, resilient, and inclusive communities.









Photography Competition on World Environment Day

The competition raised awareness of environmental challenges through photography. Students captured issues like pollution, waste, and climate impacts. It encouraged eco-friendly behavior and sustainable living habits. Creative expression highlighted the beauty of conservation. Supporting SDG 11, it inspired citizens to engage in environmental responsibility.

CHITKARA UNIVERSITY



Revit Modelling: Mastering Creative Blueprint

This workshop trained architecture students in advanced design tools. Participants gained hands-on experience in modern blueprint creation. It prepared them for sustainable urban planning practices. The session connected technology with infrastructure design. It aligned with SDG 11 by promoting sustainable city infrastructure.

Design and the City

The event explored the role of design in shaping sustainable urban living. Experts discussed challenges of balancing growth with sustainability. Students learned about integrating community needs into city planning. It emphasized human-centered urban design. Supporting SDG 11, it promoted inclusive and innovative urban solutions.

<u>Digital Urban Planning Methods</u>

This session focused on using technology for sustainable urban development. Students explored digital mapping, simulations, and smart planning tools. It highlighted efficiency in infrastructure and resource management. The workshop encouraged data-driven solutions for urban challenges. Aligned with SDG 11, it promoted resilient and smart city planning.

<u>Urban Talks: Critical Thinking in Urban Village Development</u>

This event emphasized community-centered approaches to urban growth. Experts discussed inclusive strategies for village-to-city transitions. It encouraged critical thinking in addressing infrastructure and housing gaps. The session promoted equity and sustainable development. Supporting SDG 11, it aimed at building inclusive urban communities.

Workshop on Conserving Built Heritage

The workshop highlighted the importance of preserving cultural heritage in urban spaces. Students learned conservation techniques and sustainable restoration. It emphasized protecting identity and history alongside modernization. The event bridged heritage with future-ready planning. It supported SDG 11 by safeguarding cultural sustainability.





Innovations and Recent Trends in Concrete

Through an industrial visit, students explored sustainable practices in concrete production. The session introduced eco-friendly materials and low-carbon techniques. It highlighted infrastructure development with minimal environmental impact. Students gained industry exposure to sustainable civil engineering. Aligned with SDG 11, it promoted greener building practices.

Symposium on Electric and Autonomous Vehicles

The symposium explored sustainable mobility solutions for future cities. Students learned about EVs, autonomous technology, and reduced emissions. Experts discussed integration of clean transport in urban design. It showcased innovation in addressing climate and traffic challenges. Supporting SDG 11, it promoted sustainable transportation for cities.

Sustainable Spark: Diwali with an Eco Twist

This event promoted celebrating festivals with eco-friendly materials. Students designed sustainable decorations and alternatives to harmful products. It emphasized reducing pollution during cultural celebrations. The activity combined tradition with environmental responsibility. Aligned with SDG 11, it reinforced sustainable practices within communities.







Innovative Ways to Optimise Wastewater Treatment

This seminar focused on modern wastewater treatment technologies. Students learned about reuse and recycling in urban water management. It encouraged efficient use of resources to build sustainable communities. Experts highlighted practical solutions for clean cities. It supported SDG 11 by advancing safe and resilient water systems.

Real-Time Insights into Net Zero Carbon Home Innovations

This event shared strategies for designing energy-efficient, carbon-neutral homes. Participants explored solar integration, smart systems, and sustainable materials. It highlighted reducing urban carbon footprints. Students gained practical insights into green housing. Aligned with SDG 11, it promoted resilient and sustainable living spaces.

Sustainability Fair

The fair brought multiple departments together to showcase sustainability projects. Students presented ideas on eco-friendly infrastructure, design, and community solutions. It created awareness about sustainable lifestyles in urban spaces. The event fostered collaboration and innovation. Supporting SDG 11, it promoted community-driven sustainable practices.







SDG 12 - Responsible Consumption and Production



Waste Reduction and Recycling Initiatives

International Plastic Bag Free Day

This event raised awareness about the dangers of single-use plastic bags. Students and faculty were encouraged to adopt reusable and sustainable alternatives. Activities highlighted the impact of plastic on landfills and marine life. The campaign showcased eco-friendly lifestyle changes for daily consumption. By promoting reusables, it contributed to waste reduction and circular practices. Supporting SDG 12, it fostered responsible consumption habits to reduce environmental stress.

Paper Bag Workshop

The workshop trained participants in creating paper bags as an alternative to plastic. It encouraged a culture of reuse, recycle, and resource conservation. Students learned practical crafting skills linked to sustainability. The activity promoted eco-consciousness and reduced dependence on harmful plastics. By fostering innovative waste management, it helped build green practices. Aligned with SDG 12, it highlighted sustainable production methods.

Urban Mining and Circular Economy

This event introduced the concept of resource recovery from electronic and industrial waste. Experts emphasized how urban mining supports a circular economy. Students learned how discarded products can provide valuable raw materials. The discussion stressed reducing pressure on natural resources. It encouraged a shift from linear to sustainable production systems. Supporting SDG 12, it promoted efficient resource utilization for future growth.

<u>Paper Revive: Crafting Experimental Sustainable</u> <u>Papers</u>

The workshop taught participants how to recycle and create sustainable paper. Students experimented with innovative techniques for reusing waste. The initiative reduced dependency on virgin paper resources. It encouraged creativity in producing eco-friendly materials. The event connected sustainability with practical skill-building. Supporting SDG 12, it promoted recycling as part of responsible production.

Say No to Food Waste

This event educated students about the global challenge of food wastage. Activities highlighted responsible food management at personal and community levels. Students pledged to minimize leftovers and share surplus food. The campaign promoted efficient consumption habits for sustainable living. It encouraged respect for natural resources and ethical food use. Supporting SDG 12, it advanced the goal of zero food waste.

Convert Paper Waste to Utility Product

Students learned to repurpose paper waste into useful items. The workshop encouraged creativity in recycling practices. It reduced the load on waste disposal systems. The initiative highlighted innovative approaches to resource recovery. It demonstrated how small changes can impact sustainable living. Aligned with SDG 12, it promoted recycling and responsible production.

Innovative Practices for Food Hygiene & Zero Food Wastage

CHITKARA UNIVERSITY

The event highlighted sustainable food management and hygiene practices. Experts shared strategies for minimizing food wastage in kitchens. Students learned responsible cooking and storage techniques. It promoted awareness of health and sustainability together. The event inspired participants to adopt eco-conscious food practices. Supporting SDG 12, it reduced resource loss through mindful consumption.

Repurposing Plastic Bottles

This event focused on innovative uses for discarded plastic bottles. Students created utility products, décor, and storage solutions. It encouraged a culture of repurposing over disposal. The initiative reduced plastic entering landfills and oceans. It fostered sustainable creativity in daily consumption. Supporting SDG 12, it aligned with waste-to-resource innovation.

<u>Sustainable Art – Papier Mache Mask</u>

The workshop used recycled paper to create art products. Students explored cultural creativity linked with sustainability. It showcased how waste can be transformed into valuable art. The initiative promoted eco-friendly crafts in education. It connected traditional skills with modern eco-consciousness. Aligned with SDG 12, it encouraged responsible and sustainable production.

Paper Trail to Sustainability

This initiative promoted the recycling of paper waste across campus. Students collected and repurposed discarded paper. It emphasized reducing deforestation through reuse. The campaign highlighted the role of recycling in sustainability. Participants contributed to eco-friendly urban living practices. Aligned with SDG 12, it advanced circular economy models.

International Composting Awareness

This initiative promoted the recycling of paper waste across campus. Students collected and repurposed discarded paper. It emphasized reducing deforestation through reuse. The campaign highlighted the role of recycling in sustainability. Participants contributed to eco-friendly urban living practices. Aligned with SDG 12, it advanced circular economy models.

<u>Innovative Trashformers:</u> <u>Trash to Treasure</u>

This event highlighted transforming waste into decorative and usable products. Students gained hands-on experience in innovative recycling. It inspired viewing waste as a resource instead of garbage. The activity encouraged eco-conscious entrepreneurship opportunities. It promoted awareness of resource efficiency and green living. Supporting SDG 12, it created for sustainable pathways consumption.



Sustainable Production and Design

National Symposium on Handloom Heritage & Craft Preneurship

The symposium promoted traditional handloom practices linked with sustainability. Experts highlighted eco-friendly craft production and local entrepreneurship. It encouraged students to value heritage in sustainable industries. Participants discussed the role of crafts in responsible consumption. The event built awareness of cultural and economic sustainability. Supporting SDG 12, it promoted green industries and inclusive production.

Reduced Waste to Landfill & Manure Creation (2025)

The university reduced waste to landfill through recycling and composting. Organic waste was systematically converted into manure. This promoted sustainable waste management practices. It highlighted efficiency in resource use across campus. Students participated actively in collection and segregation. Aligned with SDG 12, it fostered circular economy solutions.

Best out of Waste - Paper Bags & Bottle Bin Projects (2025)

Students creatively reused paper and bottles for practical products. The projects showcased innovation in turning waste into utility. It encouraged ecoconsciousness through hands-on initiatives. Participants explored how recycling supports sustainable living. The activity built awareness on resource efficiency. Supporting SDG 12, it promoted creative recycling for responsible production.

National Handloom Day

NATIONAL SYMPOSIUM ON

CRAFTPRENEURSHIP



Total Beneficiaries 1500+



Workshop on Sustainable Innovation in Modern Indian Cuisine



This master class introduced sustainable cooking practices. Chefs demonstrated techniques to minimize waste in kitchens. Local ingredients and eco-friendly methods were promoted. Students learned how cuisine can align with sustainability. The event connected food culture with responsible consumption. Supporting SDG 12, it advanced sustainable culinary practices.

Global Week - Glass Bottles Initiative (2025)

During Global Week, guests were provided reusable glass bottles. This initiative reduced single-use plastic waste on campus. It showcased sustainable event practices in large gatherings. Students experienced eco-friendly alternatives in daily consumption. The initiative aligned lifestyle habits with sustainability goals. Supporting SDG 12, it promoted responsible production at institutional scale.



Publication

311



Student Activities

100

SDG 13 - Climate Action

Tree Plantation and Environmental Drives

Van Mahotsav

This celebration marked the festival of trees by encouraging large-scale plantation. Students and faculty actively participated in planting saplings across campus. The event highlighted the role of afforestation in combating global warming. Awareness campaigns stressed biodiversity conservation and ecosystem balance. By enhancing green cover, it contributed to carbon absorption. Supporting SDG 13, it promoted climate action through community-driven plantation.





World Earth Day - Tree Plantation

To celebrate Earth Day, multiple departments participated in tree plantation. The event underscored global solidarity in protecting natural resources. Saplings were planted across campus to improve biodiversity. Students reflected on reducing personal ecological footprints. The initiative highlighted collective responsibility for a greener planet. Supporting SDG 13, it reinforced the role of afforestation in climate action.

Tree Plantation Drives



These drives focused on planting saplings under campaigns like "एक पेड माँ के नाम" and Republic Day initiatives. Hundreds of trees were planted across the campus and nearby communities. They promoted awareness about the importance of trees in carbon sequestration. The campaigns emphasized personal responsibility toward the environment. By linking plantation to cultural and national events, they fostered sustainable habits. Supporting SDG 13, the drives mitigated climate impacts through green cover expansion.

Tree Plantation on World Ozone Day

This plantation drive highlighted the link between green cover and ozone protection. Students learned about harmful emissions and their effect on the ozone layer. The event spread awareness about reducing pollutants and adopting eco-friendly practices. Saplings were planted to mark the commitment to clean air. Discussions emphasized human responsibility in atmospheric protection. It directly supported SDG 13 by linking climate action to ozone preservation.

Swachhata Pakhwada - Tree Plantation

This initiative combined cleanliness and plantation for a holistic climate response. Students participated in cleaning surroundings and planting saplings. The drive promoted awareness of the connection between sanitation and environment. It encouraged adopting green practices in daily life. The activity improved campus ecosystems while inspiring sustainable habits. Aligned with SDG 13, it integrated climate action with community participation.

Conferences, Talks, and Workshops

Climate Finance and Sustainable Development

This expert talk focused on the role of finance in addressing climate challenges. Participants explored investments in renewable energy and sustainability. It highlighted funding as a driver for climate mitigation projects. Students learned how economics and environment are interconnected. The session promoted awareness of climate-conscious economic growth. Aligned with SDG 13, it supported sustainable pathways for climate action.



2nd International Conference on Emerging Materials & Smart Manufacturing



This conference explored innovations in materials and manufacturing for sustainability. Experts presented eco-friendly technologies reducing emissions. It encouraged research on climate-resilient solutions for industries. Students gained exposure to interdisciplinary climate action strategies. The event showcased global collaboration in tackling climate change. Supporting SDG 13, it emphasized innovation for sustainable growth.

2nd International Conference on Emerging Technology & Sustainable Solutions

This forum provided insights into technologies supporting sustainability. Researchers presented projects addressing renewable energy and carbon reduction. It encouraged collaboration for practical climate mitigation solutions. Students explored how innovation helps create resilient communities. The conference promoted industry-academia partnerships in climate action. Aligned with SDG 13, it fostered scalable solutions for global challenges.



Expert Talk on Decarbonization

The session addressed strategies to reduce carbon emissions across industries. Experts highlighted the shift toward renewable and green energy. Participants learned about sustainable policies for carbon neutrality. It emphasized the urgency of climate action for sustainable futures. Students gained practical insights into decarbonization techniques. Supporting SDG 13, it advanced efforts for lowcarbon development.

3D Poster Making Competition - Creative Vision for **Sustainable World**

This competition promoted creativity in expressing climate action ideas. Students designed posters highlighting sustainability challenges and solutions. The event fostered innovation in spreading environmental awareness. It engaged youth in climate advocacy through artistic expression. The competition built awareness on climate-friendly lifestyles. Supporting SDG 13, it mobilized creativity for climate change education.

Awareness Campaigns and General Events

The More We Care for the Earth, the More it Cares for Us

This awareness campaign emphasized reciprocity between humans and nature. Students engaged in discussions about reducing their ecological footprint. The event highlighted daily actions contributing to sustainability. It fostered environmental responsibility among communities. The activity promoted sustainable habits for collective benefit. Aligned with SDG 13, it encouraged grassroots climate action.

Green and Clean Planet

This campaign promoted a vision of a cleaner and greener world. Students participated in eco-awareness activities and discussions. It emphasized waste management, sanitation, and reducing emissions. The event encouraged individuals to adopt climate-conscious behaviors. By linking cleanliness with climate, it strengthened sustainability values. Supporting SDG 13, it advanced community-driven climate awareness.

Green Warrior Initiatives

The Green Warriors program at Chitkara University engages students as environmental stewards, fostering leadership in sustainability through hands-on initiatives and awareness campaigns. It emphasizes personal responsibility, collaborative green actions, and long-term commitment to environmental health. The student list for 2024 includes around 462 members from various departments. These plantation drives helped increase green cover, enhanced carbon sequestration, and strengthened ecosystem resilience. By combining student-driven planting efforts with community outreach and sustained nurturing of saplings, the Green Warriors contribute directly to SDG 13 (Climate Action) and SDG 15 (Life on Land), while also fostering environmental consciousness across campus and beyond

Terrace Garden

Garden This initiative promoted rooftop gardening to reduce urban heat. Students participated in cultivating plants on building terraces. It encouraged resource-efficient food production within cities. The garden improved air quality and biodiversity in the campus. It highlighted sustainable land use for climate resilience. Aligned with SDG 13, it showcased ecofriendly urban solutions.

Tree House

The tree house project blended sustainability with innovation. Built using eco-friendly materials, it promoted harmony with nature. It provided students with experiential learning in green design. The initiative encouraged creative thinking in sustainable living. It symbolized coexistence of infrastructure and environment. Supporting SDG 13, it reflected climate-conscious architectural practices.

Total Beneficiaries
13500

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1500 Participants engaged

1.2 tons waste removed

2500+ Sapling Planted

Vertical Garden



This initiative promoted rooftop gardening to reduce urban heat. Students participated in cultivating plants on building terraces. It encouraged resource-efficient food production within cities. The garden improved air quality and biodiversity in the campus. It highlighted sustainable land use for climate resilience. Aligned with SDG 13, it showcased eco-friendly urban solutions.





Publication

128



Student Activities

87



SDG 14 - Life Below Water



Lake Cleanup Awareness Drive

The Lake Cleanup Awareness Drive was organized by cadets as part of the national "Swachhata Hi Seva" initiative. Volunteers actively engaged in removing plastic waste, debris, and other pollutants from a village lake. The campaign highlighted the importance of keeping local water bodies clean for the health of aquatic life and surrounding ecosystems. Community members were sensitized about the harmful effects of plastic entering aquatic food chains. The initiative not only improved the immediate environment but also inspired ongoing responsibility towards water conservation. It served as a practical example of SDG 14 in action at the grassroots level.



<u>Understanding Microplastics Under Water</u>

This awareness session focused on the rising concern of microplastics and their impact on aquatic ecosystems. Experts explained how plastics break down into tiny particles that enter rivers, lakes, and oceans, ultimately harming marine biodiversity. Students learned about the invisible yet severe consequences of plastic pollution, including ingestion by fish and contamination of the food web. The program emphasized reducing single-use plastic to prevent further damage to water bodies. It also encouraged research-based understanding of microplastics for innovative solutions. The session built awareness and responsibility among youth to act against water pollution.



World Water Day Celebrations

Chitkara University marked World Water Day with a series of events highlighting global water challenges. A key activity was the Glacier Preservation campaign, which drew attention to melting glaciers as vital freshwater reserves. The event "Ice Under Threat: Glacier Presentation in a Changing Climate" connected climate change to water scarcity and aquatic ecosystem health. Discussions emphasized how disappearing ice masses ultimately affect rivers, seas, and marine habitats. Students, faculty, and experts came together to reflect on sustainable practices to protect freshwater and ocean ecosystems. The celebrations amplified SDG 14's goal of safeguarding aquatic life through awareness and education.

Smart Water, Smart Future: Technology for Conservation

This event explored the role of technology in addressing water conservation and protection challenges. Innovative solutions such as water monitoring sensors, treatment plants, and data-driven conservation practices were discussed. The program highlighted how digital tools can track pollution, manage resources, and preserve aquatic biodiversity. Students were encouraged to ideate smart technologies that ensure sustainable water use and reduce stress on natural water bodies. By bridging sustainability with innovation, the event aligned with global efforts to protect oceans and freshwater ecosystems. It inspired participants to envision a future where technology safeguards aquatic life.

Poster Making and Slogan Writing Competition

The Poster Making and Slogan Writing Competition encouraged students to creatively express their thoughts on water conservation. Participants highlighted the importance of protecting aquatic ecosystems through impactful artwork and powerful messages. Themes revolved around ocean life, water pollution, and sustainable usage of water resources. This creative platform gave young minds an opportunity to channel environmental concerns into awareness tools. The event not only spread awareness but also built a sense of responsibility among students to conserve water. By

combining art with activism, the competition directly contributed to SDG 14 goals.

<u>Awareness Session on Sustainable Waste Disposal & Need for Cleanliness</u>

This session educated students and community members on sustainable waste disposal practices. Experts highlighted how improper waste handling leads to pollution in nearby rivers, lakes, and streams. The discussion linked everyday waste management with the protection of aquatic biodiversity. Participants were encouraged to adopt eco-friendly practices like recycling and composting. The session emphasized personal responsibility in preventing pollutants from reaching water bodies. It helped foster a culture of sustainable living aligned with SDG 14.

Plastic-Free Campus Campaign

The Plastic-Free Campus Campaign was launched to reduce single-use plastic usage within the university. Students and staff were encouraged to replace plastics with sustainable alternatives like cloth bags and steel bottles. The campaign raised awareness about how plastics end up in rivers and oceans, harming aquatic organisms. Interactive activities, pledges, and awareness posters were used to inspire long-term behavioral change. The drive positioned the campus as a role model for sustainable living practices. By tackling plastic pollution at the source, the campaign made a direct contribution to SDG 14.







Student Activities

22

Garbage Segregation Drive



Although focused on waste management, this drive was crucial for protecting aquatic ecosystems from pollution. Volunteers promoted proper waste segregation to prevent plastics and harmful materials from entering rivers and lakes. The activity highlighted how household and community-level actions can reduce long-term damage to marine and freshwater biodiversity. Students educated locals about dry and wet waste, linking it to water body health. The drive emphasized that managing waste responsibly is an indirect yet powerful way to save aquatic life. Through this, SDG 14 goals were reinforced with practical action at the ground level.

Rainwater Harvesting Workshop

The Rainwater Harvesting Workshop demonstrated practical methods of collecting and conserving rainwater. Students learned how this practice reduces stress on freshwater ecosystems and prevents urban runoff pollution. Trainers showcased models of rooftop harvesting systems that directly benefit both humans and aquatic environments. The workshop highlighted how conserving rainwater can reduce dependence on groundwater and protect rivers from over-extraction. Participants pledged to adopt rainwater harvesting in homes and institutions. This initiative connected water resource management with the long-term goals of SDG 14



150 Students Engaged 1 2

600+ Participants

SDG 15 - Life On Land

Wealth From Waste

CHITKARA UNIVERSITY

Van <u>Mahotsav</u>

Van Mahotsav was celebrated with a week-long series of activities promoting afforestation and urban greenery. A training session on Terrace Gardening was organized to encourage individuals to create green spaces at home. The event highlighted the role of plants in reducing urban heat and improving air quality. Participants were educated about the importance of nurturing small gardens for ecological balance. Students and faculty actively engaged in planting saplings across campus. This initiative aligned with SDG 15 by promoting sustainable urban ecosystems and biodiversity.

This event emphasized the importance of recycling and upcycling waste materials into useful products. Students showcased innovative items crafted from discarded resources, demonstrating creativity and sustainability. The initiative encouraged participants to view waste as a resource rather than a burden. By promoting the reuse of materials, the event directly contributed to reducing landfills. It highlighted how waste management plays a crucial role in preventing land degradation. Overall, it reinforced SDG 15's principle of sustainable consumption and resource efficiency.

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Tree Plantation Drives

Multiple tree plantation drives were conducted across different dates to increase green cover and improve biodiversity. The July drive focused on general plantation, while the September drives were aligned with global campaigns such as World Ozone Day. Volunteers, faculty, and students participated enthusiastically, planting hundreds of saplings in identified locations. The events instilled a sense of collective responsibility toward preserving nature. These drives contributed to combating desertification and restoring degraded land. Collectively, they served as a strong step toward achieving the objectives of SDG 15.

<u>Awareness Session on Sustainable Waste Disposal & Need for Cleanliness</u>

This session focused on teaching effective waste management practices to prevent pollution and land degradation. Experts shared insights on segregation, composting, and responsible disposal methods. Participants learned how improper waste handling leads to soil contamination and ecosystem damage. The event encouraged the adoption of eco-friendly habits at both individual and community levels. It emphasized the direct link between cleanliness and environmental sustainability. The session supported SDG 15 by promoting practices that safeguard land resources.







Swachhata Hi Sewa Campaign



As part of the national cleanliness drive, this campaign aimed to maintain hygiene and environmental health. Students and faculty engaged in cleaning public spaces, removing litter, and raising awareness about waste-free living. The activity highlighted how community action can reduce pollution and protect ecosystems. By fostering collective responsibility, the campaign contributed to sustainable land use. It also encouraged the minimization of plastic waste, a key threat to land health. The initiative reinforced SDG 15 goals by promoting land stewardship.



World Environment Day

On World Environment Day, a poster-making competition was organized to spread awareness about environmental conservation. Participants created thought-provoking posters on reducing plastic waste and protecting ecosystems. The event served as a creative platform for students to express their commitment to sustainability. Discussions were held on reducing single-use plastics and promoting biodiversity. The initiative encouraged both awareness and action to restore ecosystems. It directly supported SDG 15 by addressing land and plastic pollution challenges.

World Day to Combat Desertification & Drought

This event raised awareness about the pressing challenges of desertification and drought. Participants learned about sustainable land management and the importance of soil conservation. A highlight was the innovative activity of building a retaining wall using recycled plastic bottles. This practical demonstration showed how waste materials can be reused for ecological restoration. Discussions also emphasized water conservation and responsible land use. The event made a tangible contribution to SDG 15 by showcasing solutions to land degradation.

Green and Clean Planet

The event focused on spreading awareness about living on a clean, green, and healthy planet. Students participated in discussions and activities centered on ecological balance and sustainable lifestyles. The initiative highlighted how small actions, like reducing waste and planting trees, contribute to global sustainability. Visuals and interactive sessions made the learning experience engaging. Participants pledged to take individual responsibility for a cleaner planet. This awareness-building activity aligned with SDG 15's vision of environmental stewardship.



60+ 2000+ Participants

<u>International Conference on Smart Computing and Communication for Sustainable Convergence</u>

This international conference provided a platform for experts to discuss innovative approaches to sustainability. Sessions focused on how smart computing and communication technologies can aid in sustainable development. Research papers highlighted data-driven strategies for monitoring and conserving land resources. The event connected technology with ecological preservation, showing their interdependence. Students and researchers gained insights into future-focused sustainability practices. By linking research with action, the conference supported SDG 15 objectives.





7







SDG 16 - Peace, Justice And Strong Institutions



<u>Special Lecture on Fundamentals of Criminal Law</u>

This lecture introduced students to the foundational principles of criminal law. Experts explained core concepts such as crime classification, evidence, and the rights of the accused. The session provided clarity on how criminal law functions as a safeguard of justice in society. Students gained valuable insights into the balance between punishment and rehabilitation. The lecture built a strong academic base for learners aspiring for legal careers. It supported SDG 16 by spreading awareness of justice and fair legal processes

One Day Educational Field Visit to Regional Forensic Science Laboratory

Students visited the Regional Forensic Science Laboratory to witness practical applications of forensic science in justice delivery. The visit demonstrated how scientific methods aid in crime detection and legal proceedings. Experts showcased techniques such as DNA analysis, fingerprinting, and toxicology testing. This hands-on exposure strengthened students' understanding of law enforcement and judicial integrity. It bridged the gap between classroom learning and real-world justice systems. The event directly supported SDG 16 by emphasizing evidence-based and transparent justice practices.

Use of Generative AI in Law

This session explored the transformative role of Artificial Intelligence in the legal field. Experts discussed applications such as legal research, drafting, and predictive analysis through generative AI. Students reflected on the ethical implications of using AI in decision-making within justice systems. The event highlighted both the opportunities and challenges AI introduces to legal practice. By linking modern technology with justice, it prepared students for a future-ready legal framework. This initiative aligned with SDG 16 by promoting innovation with responsibility in strong institutions.

Celebration of NSS Day

NSS Day was celebrated to highlight the importance of service, responsibility, and inclusiveness. Students engaged in activities promoting volunteerism and community development. The event encouraged active citizenship, a key element of building strong institutions. Sessions emphasized values such as empathy, ethics, and nation-building through service. Participants were inspired to extend their efforts toward social upliftment beyond campus. The celebration contributed to SDG 16 by reinforcing the role of service in fostering peace and justice.

Muntazar: An Asian Parliamentary Debate

The debate created a platform for students to exchange diverse ideas in a structured and respectful manner. Participants engaged in parliamentary-style discussions on contemporary social and political issues. The event promoted critical thinking, tolerance, and peaceful dialogue. It emphasized how open debate and mutual respect are crucial for building inclusive societies. Students honed their skills in argumentation while upholding values of fairness and empathy. This activity supported SDG 16 by fostering peaceful conflict resolution and participatory decision-making.





Academic Integrity in the Age of AI: Responsible Use of ChatGPT

This session addressed the challenges of academic honesty in the era of artificial intelligence. Experts guided students on using AI responsibly while maintaining ethical standards in research and education. The discussion emphasized that misuse of AI undermines fairness and credibility in institutions. Students explored guidelines for balancing technology with personal accountability. The session highlighted the broader implications of integrity in professional and academic life. By fostering ethical practices, the initiative contributed directly to SDG 16's vision of strong, just institutions.

A Study Abroad Summit Manya - The Princeton Review



The Study Abroad Summit connected students with international academic and institutional opportunities. Organized in collaboration with Manya – The Princeton Review, it showcased pathways for global learning. The event emphasized partnerships, transparency, and collaboration among educational bodies. Students gained insights into ethical global mobility and academic excellence. It highlighted how cooperation strengthens institutions and expands opportunities. This summit aligned with SDG 16 by encouraging institutional linkages and responsible global partnerships.

Interactive Session on Crime Against Women and New Criminal Laws

This session educated students on recent updates in criminal laws addressing crimes against women. Experts explained legal protections, procedures, and the importance of swift justice. Students were sensitized to gender-specific challenges within the justice system. Discussions also highlighted the role of awareness in preventing crimes. The session reinforced the idea that strong legal frameworks are key to protecting vulnerable groups. It directly supported SDG 16 by promoting justice, equality, and legal empowerment.

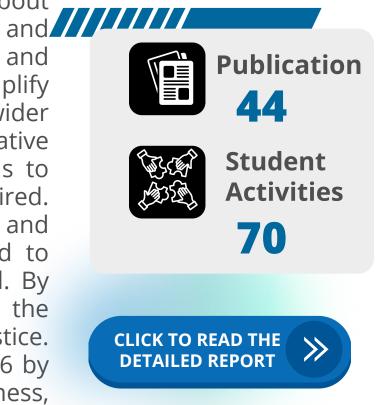
<u>Championing Gender Justice and Human Rights for an Equitable World - Zakia Soman</u>

This talk by social activist Zakia Soman focused on the intersection of gender justice and human rights. The session emphasized the importance of inclusivity and equity in building peaceful societies. Students were encouraged to advocate for fairness and dignity across social structures. The dialogue highlighted women's rights as central to justice and institutional strength. Participants were inspired to integrate human rights perspectives into their professional and personal lives. The event directly aligned with SDG 16's goals of justice and inclusivity.



Legal Awareness Drive

The Legal Awareness Drive aimed to educate the community about basic legal rights responsibilities. Students and faculty collaborated to simplify legal concepts for wider understanding. The initiative sought to empower individuals to seek justice when required. discussions. Pamphlets, interactive sessions were used to make the law accessible to all. By demystifying legal processes, the event reduced barriers to justice. This drive strengthened SDG 16 by promoting awareness. transparency, and access to justice.





over 2500 Students Engaged



SDG 17 - Partnerships For The Goal



International Collaborations

<u>Visit of Delegates from Griffith University, Australia</u>

A delegation from Griffith University, Australia visited Chitkara University to strengthen academic and research ties. The discussions revolved around student exchange, collaborative research, and faculty development. Both institutions explored areas such as sustainability, technology, and cross-cultural learning. The visit highlighted the university's global vision of working with international partners. Students benefited from interaction with global leaders and exposure to international perspectives. This event aligned with SDG 17 by promoting cross-border educational cooperation.

Orientation Day for Inbound Semester Exchange Students

Orientation Day welcomed exchange students from partner universities abroad. The event introduced them to academic, cultural, and social aspects of life at Chitkara University. It showcased the institution's commitment to providing a supportive environment for international students. Faculty and student leaders engaged with the visitors to foster cross-cultural understanding. The program highlighted the importance of inclusivity in global education partnerships. This orientation further strengthened institutional collaborations in line with SDG 17.





UPAEP Global Summer 2024

Chitkara University participated in the UPAEP Global Summer Program, offering students opportunities to interact with peers worldwide. The program exposed participants to diverse cultures, academic practices, and innovative ideas. Students engaged in interdisciplinary workshops that encouraged teamwork and global problem-solving. The experience enhanced international networking for both faculty and students. It promoted global citizenship and strengthened partnerships for shared learning. This initiative directly supported SDG 17 through global cooperation in education.

International Summer School (AIOT Short Term Program)

The International Summer School on AIOT provided a platform for international and local students to collaborate on future-ready technologies. Sessions were held on artificial intelligence, IoT, and their applications in real-world problems. Faculty experts from multiple countries led interactive workshops and projects. Students worked in multicultural teams, enhancing global teamwork and problem-solving skills. The program promoted innovation and knowledge sharing across borders. This short-term school strongly aligned with SDG 17 by fostering global academic collaboration.

ICT International Summer School

The ICT International Summer School exposed participants to advancements in information and communication technologies. International faculty and students joined to discuss digital transformation, cybersecurity, and sustainable ICT practices. The program emphasized how global cooperation can accelerate technological innovation. Students benefited from networking opportunities with experts worldwide. The event highlighted the role of ICT in connecting global communities. It directly supported SDG 17 by advancing partnerships through technology and education.

Visit of Delegates from National Chung Cheng University (NCCU), Taiwan



Delegates from NCCU, Taiwan visited to discuss collaborative research, student exchange, and innovation-driven projects. The interaction promoted shared learning in areas like technology, sustainability, and management. Students had the opportunity to explore academic pathways and dual-degree options. Faculty members explored possibilities of co-authored research and joint conferences. The visit reinforced institutional bonds beyond geographical boundaries. This partnership was a prime example of SDG 17 in action.





<u>Pedagogical Practices in Canada and Other Countries</u>

This event highlighted global teaching practices, comparing pedagogical approaches across Canada and other nations. Experts discussed innovative methods such as experiential learning, flipped classrooms, and technology-based teaching. Faculty members gained insights into global standards and adapted practices for local use. The session strengthened faculty capabilities and enhanced institutional teaching quality. It highlighted knowledge transfer across borders as key to educational partnerships. The initiative directly contributed to SDG 17 by promoting international collaboration in pedagogy.

Industry and Academia Collaboration

National Seminar on Industry-Academia Collaboration for Water Security

The seminar brought together industry experts, researchers, and academicians to address water security challenges. Participants explored innovative technologies for sustainable water management. The event encouraged joint research initiatives to combat water scarcity. It highlighted how partnerships between academia and industry can create practical solutions. Students benefited from insights into real-world applications of water security practices. The seminar exemplified SDG 17 by uniting sectors for a common sustainable goal.

Industrial Visit to Chandigarh International Airport Limited

Students visited Chandigarh International Airport to understand the practical aspects of aviation management. The visit highlighted the role of infrastructure partnerships in advancing sustainable development. Experts explained the integration of technology, safety, and sustainability in airport operations. Students engaged with professionals to link theory with practice. Such visits foster institutional partnerships with industries for practical exposure. This event supported SDG 17 by building strong industry–education linkages.

Expert Talk on Exploring Design Thinking and Career Pathways in ServiceNow and SAP

This expert session connected students with professionals from ServiceNow and SAP. Speakers introduced design thinking as a framework for innovation in global industries. Students were guided on career pathways within these leading organizations. The talk highlighted the importance of partnerships with tech giants for skill-building. It bridged the gap between academic learning and industry requirements. The initiative strengthened SDG 17 by promoting knowledge transfer through industry–academia collaboration.

Industry Conclave - Unleashing New Age Skillset & Career Options

The Industry Conclave brought together experts from diverse fields to discuss emerging skills and careers. Sessions emphasized industry demands in areas like AI, healthcare, and sustainable technologies. Students were exposed to real-world trends and career opportunities. The conclave encouraged partnerships between academia and industry for curriculum development. It promoted innovation, employability, and collaborative growth. By aligning education with market needs, the conclave advanced SDG 17 goals.

Expert Session on Career Counselling on Nursing Registration in Australia

This session was organized to guide nursing students on international registration opportunities in Australia. Experts explained the regulatory framework, procedures, and ethical considerations in healthcare. The event connected students with international healthcare systems, enhancing mobility. It also emphasized institutional collaboration in global healthcare education. Students were inspired to pursue opportunities responsibly within international frameworks. This initiative contributed to SDG 17 by strengthening global healthcare partnerships.



Expert Session on Ethical AI in Cyber Security

The session explored the ethical dimensions of artificial intelligence in cybersecurity. Experts from academia and industry highlighted responsible practices in digital innovation. Students gained awareness of global standards for secure and ethical Al. Discussions encouraged joint solutions to challenges in data protection and cyber governance. The session showed the importance of cross-sector collaboration in technology-driven fields. It aligned with SDG 17 by building cooperative action on global digital ethics.

<u>Academic Integrity in the Age of AI: Responsible Use of ChatGPT</u>

This session focused on maintaining academic honesty while using AI tools like ChatGPT. Experts emphasized how responsible use safeguards credibility in institutions. The dialogue encouraged partnerships between educators and students for ethical learning practices. It highlighted how global discussions on Al integrity influence education systems worldwide. By addressing modern collaboratively, challenges institutions reinforced their values. This event aligned with SDG 17 by promoting partnerships for ethical and sustainable education.





Collaborative Initiatives



<u>Towards Sustainability: An ESG Journey for Management Students</u>

This initiative introduced management students to environmental, social, and governance (ESG) frameworks. Experts from academia and industry discussed how ESG practices drive sustainable growth. Students engaged in case studies on corporate sustainability and governance. The program emphasized collaboration between institutions and industries to meet sustainability goals. It prepared students to integrate ESG principles into future careers. The event supported SDG 17 by fostering cross-sector cooperation for sustainability.

Mastering Nonverbal Communication: The Art of Body Language

This workshop enhanced communication skills by focusing on nonverbal cues and body language. Experts demonstrated how effective communication is central to building collaborative environments. Students engaged in interactive exercises that improved their interpersonal confidence. The session emphasized how strong communication fosters partnerships in academic, professional, and social settings. By strengthening soft skills, it for future cross-sector built capacity cooperation. The event supported SDG 17 by empowering students to engage meaningfully in global partnerships.









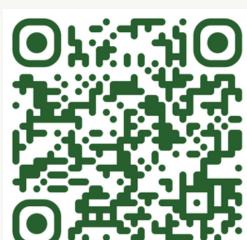


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CUCUES WEBPAGE

Chitkara University is strongly committed to advancing the United Nations Sustainable Development Goals (SDGs) through education, research, innovation, and community engagement. By integrating sustainability into its curriculum, organizing awareness initiatives, and driving impactful projects, the university empowers students and faculty to create meaningful change for a better, more sustainable future.



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