



Swaas



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*“Caring has the gift of making
the ordinary special”*



Ecotechnical Society of GTBIT





About Swaas

Founded in 2009, SWAAS (Social Workers and Awakeners Society), also known as the Eco-Technical Society, is a student-led organization dedicated to addressing social and environmental issues through the power of technology. With the inspiring motto, "Caring has the gift of making the ordinary special," SWAAS has been at the forefront of driving change and promoting sustainability.

Our initiatives include impactful projects like the Covigo web project, which provided critical resources during the COVID-19 pandemic, and successful collaborations like Bottles for Change with Bisleri. We are committed to community growth and environmental consciousness through innovative and sustainable solutions.

The background features a light green color with scattered green leaves at the top and bottom. A faint, circular logo is visible in the center, containing a stylized figure or symbol. The main title 'Our Mission' is prominently displayed in the upper half of the page.

Our Mission

The mission of Swaas is to lead and inspire a transformation towards environmental sustainability through the synergy of technology and ecological consciousness at GTBIT. Swaas is committed to creating awareness about environmental issues and promoting green practices among students, faculty, and the surrounding community.

The society's mission encompasses educating the community about the benefits of sustainable living, advocating for policies that support environmental health, and fostering a collaborative environment where innovative ideas can flourish. Swaas aims to serve as a platform for students to develop their skills in environmental science and technology, encouraging them to become proactive agents of change.

Our Conveners

Dr. Himani, a key faculty-in-charge, has greatly guided the society towards innovation and sustainability. Her leadership has been crucial in organizing successful events like the Social Solstice and FlowYoga, fostering community and environmental awareness. Her motivational speeches inspire SWAAS members to strive for a sustainable future. Dr. Himani's dedication and expertise continually empower and inspire all members.



Miss Manpreet Kaur Bagga, a vital faculty-in-charge, has significantly contributed to SWAAS's success. Her dedication to environmental causes has driven impactful initiatives like Bottles for Change and Save Soil. These events raised awareness and promoted sustainable practices. Her commitment to environmental stewardship continues to inspire SWAAS members to innovate and strive for a greener future.



Core Team

Mehak Lakhina

President AIML'26

Vanshika Tanwar

Vice President + Management Lead ECE'26

Prableen Singh

General Secretary + Design Lead CSE'26

Harsh Sinha

Treasurer IT'26

Harjot Kaur

Social Media Lead CSE'26


Neeraj Gandhi

Content Lead CSE'26

Ishwardeep Singh

Tech Lead CSE'26





SWAAS Activities

Weekly Newsletter

SWAAS's weekly newsletter keeps students and faculty informed about eco-tech and sustainability. Launched on February 5th with "Electric Stairs: Step & Charge," it covers topics from electric vehicles to women-led tech innovations and smart grids. Themed editions, like those for Women's History Month, highlight key issues and solutions. Stay updated with SWAAS as we explore and promote sustainable practices and innovations.

SWAAS promotes environmental awareness through community clean-up drives, eco-friendly practices, and educational campaigns. By inspiring positive change and fostering a greener mindset, SWAAS actively works towards its primary goal of environmental stewardship. This mission is reflected in daily efforts to cultivate sustainability within the community and beyond.

Environmental Awareness





SWAAS Activities

Skills Development

SWAAS nurtures students' skills' development through educational awareness and personalized mentoring. Beyond technical teams, we empower students across disciplines to understand coding and tech. By fostering continuous learning, we equip members to contribute meaningfully to society and achieve personal success in their fields.

SWAAS fosters an engaged community through events that promote collaboration and skill development. We also engage in outreach programs to impact the broader community positively. These efforts strengthen internal bonds and empower members to contribute meaningfully to societal goals like sustainability and innovation.

Community Outreach





SWAAS Events

SWAAS stands at the forefront of community-driven sustainability efforts, orchestrating impactful initiatives that resonate beyond our campus walls. From partnering with Bisleri for "Bottles for Change" to launching the innovative "Covigo Web Project" during the pandemic crisis, and organizing transformative events like "FlowYoga," "Social Solstice," and spirited donation drives, We are dedicated to fostering a culture of environmental awareness and social responsibility. Through these endeavours, SWAAS aims not only to enrich our community but also to inspire and empower individuals to create lasting change in our world.

1

Bottles for Change:

Empowering Environmental Consciousness

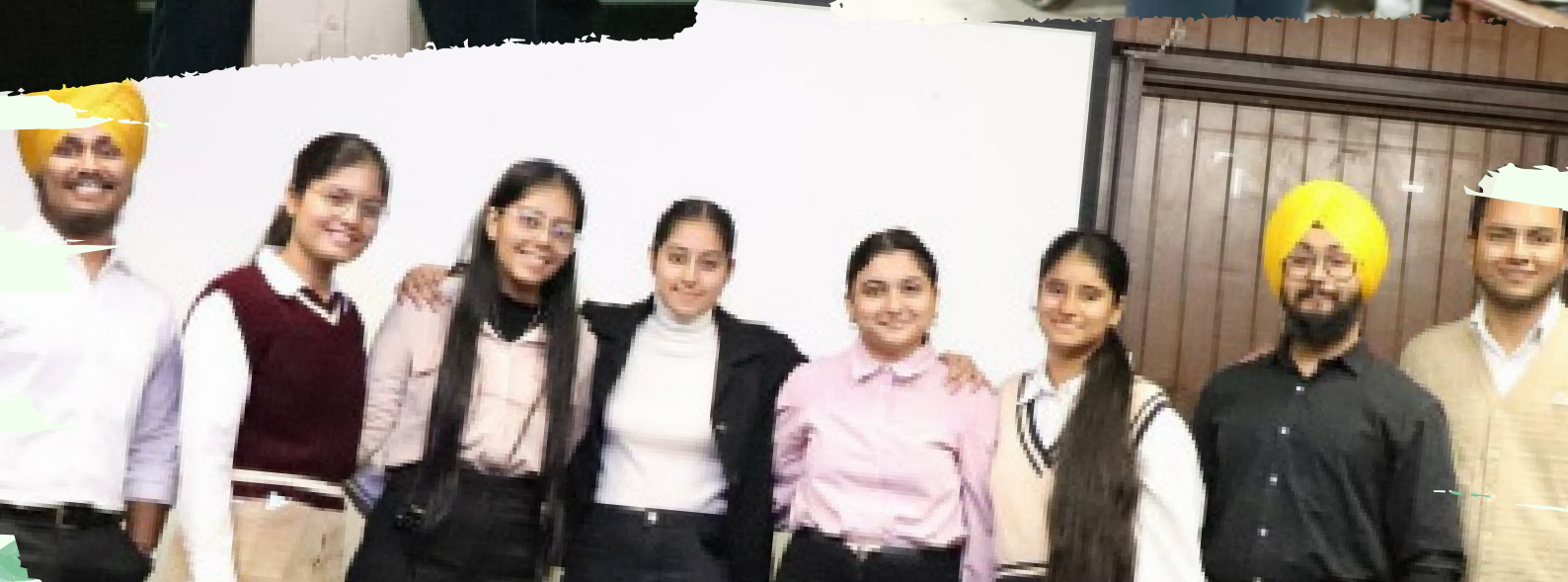


The "Bottles for Change" initiative, led by Bisleri, continues to make strides in promoting waste segregation, plastic recycling, and environmental stewardship. Building upon the success of last year's event, a sequel seminar was held on December 6th, 2023 by GTBIT's Eco-technical society, SWAAS, in collaboration with Bisleri Corporation.

Mr. Mudit Verma and Mr. Keshav Sikander took the stage as keynote speakers, delivering insightful talks on the pressing issue of plastic waste and the importance of sustainable practices. The seminar – anchored by Swaas members Falkeet Singh and Yachna Sharma – attracted a diverse and engaged audience, demonstrating a collective commitment to effecting positive change.

Moreover, the event provided an opportunity to highlight the impactful "Bottles for Change" initiative, which focuses on raising awareness about waste segregation, promoting plastic bottle recycling, and advocating for best practices in environmental conservation. Operating in several regions including Delhi, NCR, Mumbai, and Chennai, the initiative empowers citizens to contribute to a cleaner environment by educating them on responsible plastic usage and channeling clean plastic for recycling.

The collected plastics are converted into fine flakes and use it for manufacturing non-edible products such as - Cloth fabric, Handbags, Window blinds and other products.



2

Donation Drive:

Sharing Hope, Spreading Joy



Swaas, a beacon of compassion and empathy, embarked on a philanthropic journey from February 15th to 21st, dedicated to uplifting the underprivileged in our community. The donation drive was a testament to Swaas' commitment to making a tangible difference in the lives of those in need.

During the donation drive, Swaas members demonstrated unwavering dedication and creativity in their efforts to collect essential items. They adorned the donation boxes with hand-drawn designs and posters, aiming to attract and inspire donors. These colourful posters, carefully crafted with empathy and compassion, conveyed the essence of Swaas's mission to spread love and kindness to all corners of society.

On March 11th, Swaas members visited the slums adjacent to the college campus to distribute the collected items to the less fortunate. The distribution event was a heartwarming display of solidarity and compassion, as volunteers came together to make a difference in the lives of those in need. Only glimpsing the slums en route to college, students were granted an eye-opening journey into the heart of poverty. It was a poignant awakening to witness the stark.

Reality of slums and deprivation firsthand. Swaas members distributed essential items such as food, clothing, and utensils to individuals and families facing economic hardship. The event not only provided immediate relief but also fostered a sense of belonging and community among all participants.

As we reflect on the success of the donation drive, let us remain steadfast in our commitment to serving others and spreading kindness wherever we go. Together, we can continue to make a meaningful difference in the lives of those who need it most.



3

Social Solstice: Embracing Team Spirit



On March 21st, Swaas, the Eco-tech Society of GTBIT, marked Women's History Month with an internal bonding event celebrating women and sustainability – Social Solstice. The day was packed with fun, teamwork, and eco-friendly activities designed to foster camaraderie and strengthen bonds within the team.

Participants engaged in a variety of interactive and competitive activities. The Bollywood quiz had everyone buzzing with excitement, recalling memorable film moments. SWAAS was briefly divided into Team A & Team B who were at each other's throats for every single point. The whisper challenge was a source of endless laughter as messages hilariously morphed along the chain, members took turns wearing earphones and reading dialogues some were victorious and others embarrassed.

The push-up challenge demonstrated the team's impressive physical fitness, while the arm wrestling contest brought out the friendly competitive spirit among members.

Gunisha Kaur and Jasleen Kaur were the amazing hosts for the event, keeping the energy high and the activities running smoothly. The event was graced by the presence of ex-presidents and mentors Devanshi Sharma and Ashish Sharma,

The bonding wasn't limited to the students as SWAAS's convener Dr. Himani ma'am also participated in the whisper challenge showcasing her bolly-wit and friendliness. She delivered a motivating speech on team bonding and sustainability after familiarizing herself with each member. Her words resonated deeply, encouraging participants to continue their commitment to eco-friendly practices.

Social Solstice was a resounding success, filled with unforgettable moments and strengthened bonds among team members. The event showcased the unity and enthusiasm within Swaas, reaffirming their dedication to promoting sustainability and celebrating women's contributions to a better future. The day concluded with a sense of accomplishment and a renewed commitment to the society's eco-conscious mission.



4

Collaboration with BVCOE's EduMinerva: Building Bridges of Innovation & Talent



In a remarkable collaboration, SWAAS partnered with BVCOE's EduMinerva for the dynamic anime-themed event, EduVation 2.0. This collaboration began with an Instagram message from EduMinerva in the second week of April. After a series of productive Google Meet discussions, a Memorandum of Understanding (MOU) was signed between the two societies on April 23th.

As the highlighted media partner, SWAAS played a pivotal role in promoting EduVation 2.0 within GTBIT, fostering excitement and widespread participation. The event, held on April 26th and 27th, featured three main competitions: EduHack, a 24-hour hackathon; BVCOE Got Talent, a platform showcasing diverse talents; and Baggage Battles, a unique auction challenge. SWAAS spread the word of the hackathon throughout its campus – sharing its posters on multiple communities and encouraging students and SWAAS members to participate in the 24-hour hackathon. SWAAS also offered mentorship to participants from the society.

EduVation 2.0 was a resounding success, with multiple teams from SWAAS competing in the hackathon. Three teams excelled by clearing the first round and stayed overnight to continue their coding journey. This collaboration not only highlighted the innovation and dedication of our members but also strengthened the bond between SWAAS and EduMinerva, paving the way for future partnerships and joint ventures.



EDUVATION 2.0

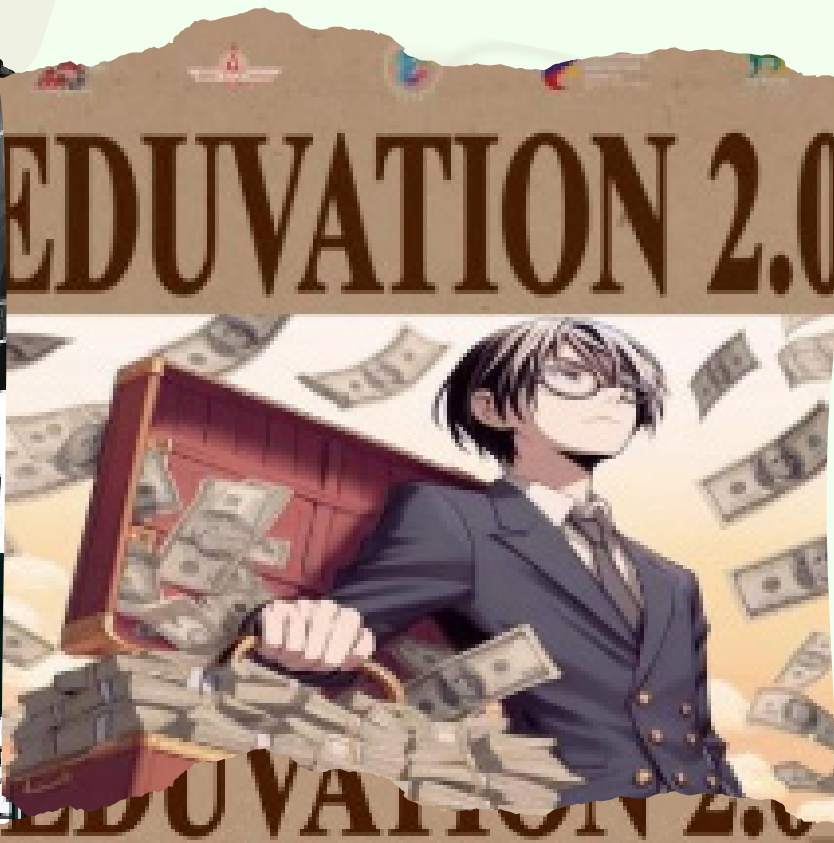
PRIZE POOL
3.0 LAKH

REGISTER NOW



REGISTER NOW

26-27
APRIL 2024



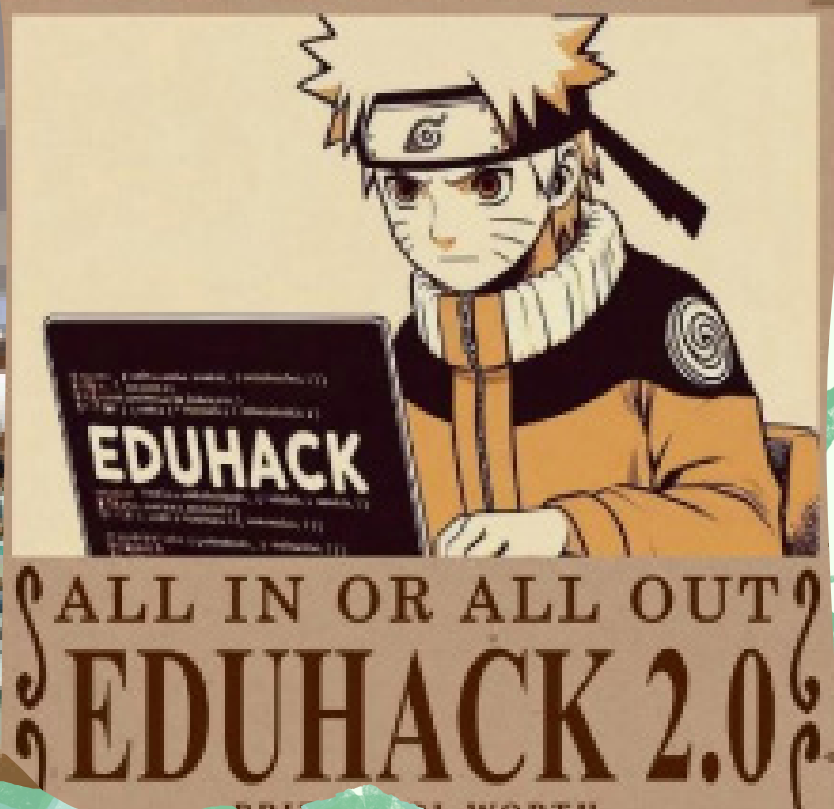
EDUVATION 2.0

EDUVATION 2.0



26-27
APRIL

HACK



EDUHACK

ALL IN OR ALL OUT

EDUHACK 2.0

WORTH

5

FlowYoga: A Journey towards Inner Peace



On May 14th, SWAAS, the Eco Technical Society of GTBIT, hosted an enriching event titled "FlowYoga." This inspiring session aimed to promote holistic wellness and environmental consciousness among the participants, in line with the society's mission of fostering a balanced and healthy lifestyle.


The serene ambiance of the library provided an ideal setting for the FlowYoga session. Over 70 enthusiastic participants, including students and staff members, embraced the tranquility and actively engaged in the session. The calm environment significantly enhanced the overall experience, allowing participants to connect deeply with the practice of yoga.

The session was anchored by the cheerful Kashish Chauhan and expertly led by the esteemed yoga instructor Mr. Shyam Kumar, alongside his dedicated student Anjali. Their guidance and expertise were pivotal in imparting invaluable insights into yoga practices. Participants were introduced to various yoga techniques that promote physical, mental, and emotional well-being. The instructors' passion and knowledge created an atmosphere of learning and personal growth.

The presence of Dr. Rominder Kaur Randhawa, the Director of GTBIT, added a layer of significance to the event. Dr. Randhawa's attendance underscored the importance of integrating holistic wellness and environmental consciousness within the institution. Her support for such initiatives reflects the institution's commitment to fostering comprehensive educational environment. Dr. Randhawa's insightful remarks on the significance of yoga in daily life were greatly appreciated by all attendees.

The event concluded with heartfelt gratitude to Mr. Shyam Kumar and his student Anjali for their enlightening session. Their contribution was instrumental in promoting the principles of holistic wellness among the participants. The event successfully highlighted the importance of yoga as a means to achieve balance and harmony in life. FlowYoga by SWAAS not only encouraged participants to adopt a healthier lifestyle but also reinforced the society's dedication to environmental consciousness and personal well-being. The positive feedback from the attendees indicates the success of the event and sets a strong precedent for future initiatives by SWAAS.





Our Goal

Swaas, the eco-tech society of Guru Tegh Bahadur Institute of Technology (GTBIT), is dedicated to creating a sustainable and eco-friendly environment within and beyond the college campus. The primary goal of Swaas is to foster a culture of environmental responsibility among students, staff, and the broader community. By integrating technology and ecological practices, Swaas aims to address pressing environmental issues such as pollution, waste management, and resource conservation. Through workshops, seminars, and collaborative projects, Swaas aims to educate and engage the GTBIT community in the importance of sustainability, ultimately striving to create a model of ecological stewardship that can be replicated in other educational institutions and communities.

