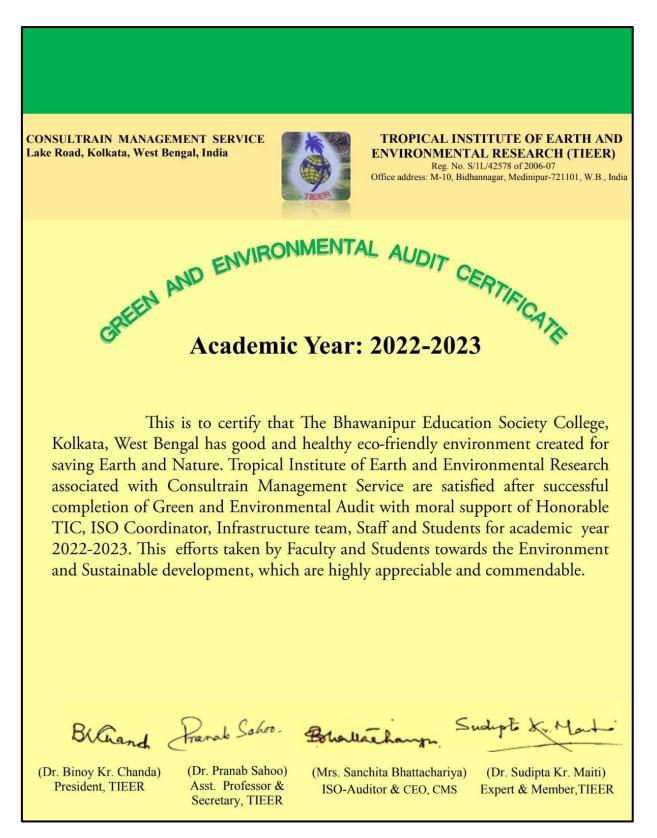
7.1.3: The institutional environment and energy initiatives are confirmed through the following

- Green audit / Environment audit
- Clean and green campus initiatives
- Beyond the campus environmental promotion activities

Green audit / Environment audit

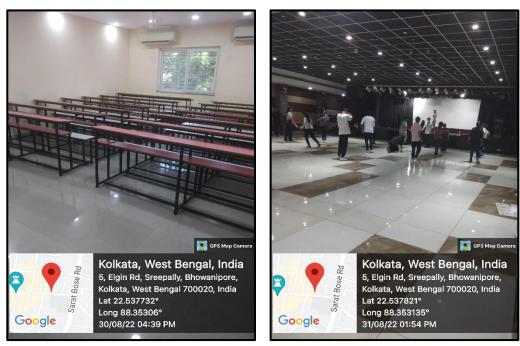


Green and Environmental audit certificate 2022-23

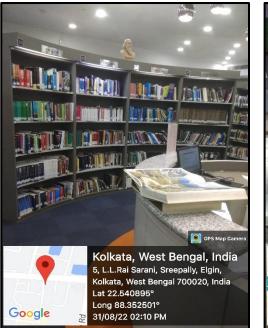
Clean and green campus initiatives

An equipped in-house team effectively ensured the clean and beautiful ambience of the college. Classrooms and laboratories are cleaned daily while the washroom and common areas are maintained by a professional team and cleaned multiple times a day. Laboratories are maintained by a dedicated team led by a manager who supervises all the upkeep, maintenance and upgradation.

Green campus initiatives include tree plantation, online book issuing in library, online application and merit list for students, proper waste management, use of LED lights, bio fertilizers and eco-friendly products.



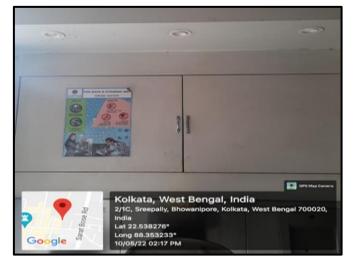














Activity: Mission Migratory Birds

Date: 18.11.2018

Weblink: https://www.thebges.edu.in/mission-migratory-birds/

Activity Report: A Classic case is the Satragachi Jheel in the outskirts of the city which once used to accommodate innumerable birds – Northern Pintail, Lesser Whistling Duck, Garganey among various others – who are today threatened with a loss of habitat due to the waterbody being polluted and runover by weeds.

A group of students of the NSS wing of the Bhawanipur Education Society College (BESC) refused to remain mute spectators even as the mute migratory birds suffered their loss of habitats and decided to take up their cause. They were joined in their crusade by Nature Matters nature Club, an NGO which is led by Arjan Basu Roy and Mudar Patheriya. Prof. Dilip Shah, the Dean of Student Affairs of the BESC who brought the alarming matter before the student community, was also the guiding spirit behind the movement not only urging action abut also spelling out the way forward by chalking the route map.

The immediate task before the students is to get about 80 percent of the waterbody de-weeded before the onset of December when the first flock of migratory birds begin arriving. Towards this e workers have been hired from the locality and a detailed work plan has been drawn up. The BESC students will be overseeing the work being carried out, apart from raising monies for the entire operation.

On the first day of the movement, the initiative received a tremendous amount of support from the local population and the media which lauded the effort with wide coverage. The first objective – of raising awareness about the plight of the migratory birds and the need to take up their cause – was met on the first day itself!

"It is projects like these that make all of us proud. Our students have proved again that they not only have their hearts in the right places but also that our hearts beat for the right causes, for those whose plight cannot ordinarily be heard. That they are capable of achieving anything, despite the odds staked against them, need not be elaborated and I will just restrict myself to giving them the Kudos!" said Miraj D Shah, the Vice Chairman of BESC.





Activity: Cleaning Awareness Initiative

Date: 01.10.2019

Weblink: https://www.thebges.edu.in/cleaning-awareness-initiative/

Activity Report: The students of The Bhawanipur Education Society College celebrating the 150th birth anniversary of Mahatma Gandhi and his dream of a clean India, volunteered to undertake a cleanliness awareness initiative on Tuesday, October 1, 2019. This event was organized by the Departments of Education and Political Science wherein the students performed a short street play to emphasize upon the importance of cleanliness and anti-littering in the campus and the nearby surroundings. A major focus of the initiative was to promote the use of eco-friendly alternatives to plastics and non-biodegradable materials. The students along with the faculty members also marched down the streets of Lala Lajpat Rai Sarani, Ashutosh Mukherjee Road, Acharya Jagdish Chandra Bose Road and Sarat Bose Road holding placards and roaring slogans to eliminate the use of "single-use plastics". The event began with the singing of Gandhiji's favourite songs, followed by an address to the participants of the march by the Teacher-in-Charge Dr. Suchandra Chakravarty. She spoke about the importance of the motto of Reduce and Recycle. This event was organized as a part of series of events which included a seminar on Training of Citizenship in Undergraduate Colleges and a cleaning drive at Mullick Ghat. Earth Day Organization too, collaborated with the college for the cleaning drive and the cleanliness awareness initiative.





Activity: Tree Plantation Drive

Date: 11.08.2019

Weblink: <u>https://www.thebges.edu.in/the-bhawanipur-education-society-college-leads-the-biggest-college-led-tree-plantation-drive-in-west-bengal/</u>

Activity Report: The Bhawanipur Education Society College undertook the biggest College-led tree plantation drive in the Sunderbans. The event was organised at Bali Island 2 of the Sunderbans on 11th August, 2019. The event was organised and supported by the tree plantation initiative of the NGO, Sustainable Green Initiative. It was planned under the 'Each Student Plant One' Programme initiated by the college, an attempt to conserve Mother Earth's rich endowments. The planted trees will help revive the depleting flora species of the Sunderbans and also help maintain the currently disturbed ecosystem.

Located in the heart of Kolkata, the college is acutely conscious of the need to compensate for the carbon footprint of an urban institution. The drive involved the plantation of 11,000 indigenous fruit bearing trees, one for each student of the college. The produce of these four feet, fruit bearing trees will yield sustenance and commercial benefits for the locals in addition to enhancing the biodiversity of the area. This has been the biggest college-led tree plantation drive in Bengal. The objective of this project conceptualised by Sustainable Green Initiative, is to transform the economic conditions of the island by providing a sustainable source of nutrition and commerce within a period of four to five years during which each family can nurture the trees without disrupting the farming of their traditional crops.

A team of ninety, teachers and students, participated in the drive supported by Rotary Calcutta Victoria and Rotract Club Victoria. The group of students included Undergraduate and Postgraduate students of the Department of English and members of the NSS. Five hundred high school students from the local schools had gathered for the program. Saplings were distributed amongst them following lunch. The sapling distribution was preceded by an address to the assembled school children by representatives of the collaborators as well as pioneering conservationists in the area like Mr. Anil Mistry and Mr. Pradeep Shukla, who are working on the ground. Dr. Suchandra Chakravarty,

Teacher-in-Charge of the college also addressed the audience. The students of The Bhawanipur Education Society College also interacted with the school children and the locals. Through the interactions, they conducted a survey pertaining to problems faced by the residents of the region as a result of changing environmental conditions all over the world and the potential benefits of the plantation drive. The interactions brought the students from the city close to the grass-root level realities of those living in Sunderban.

The program further followed by students planting saplings with their name tags and watering the plants. The entire sequence of events created a great stir among the students towards climate change and its impact. The Project was a success as each student contributed profoundly for this day in an attempt to replenish the Sunderbans Green Splendour.



Activity: Charity Begins at Elgin

Date: 21.12.2019

Weblink: https://www.thebges.edu.in/charity-begins-at-elgin/

Activity Report: Elgin Road, December 21st, 2019. The sermon, "Cleanliness is next to Godliness" is often invoked, but seldom adhered to. The phrase was first recorded by John Wesley way back in 1778, though the idea is ancient, found in Babylonian and Hebrew texts and has been a basic tenet of Hinduism. Prof Dilip Shah, the Dean of Student Affairs of the Bhawanipur Education Society College (BESC) referred to it in his opening speech as he explained to the fifty volunteers who had gathered to participate in the cleanliness drive that was unleased by the BESC.

"BESC believes in walking the talk" he said, "and therefore, instead of paying lip service, we have decided to pick up the broom, to set an example, to encourage everyone to be more conscious about cleanliness, to ingrain in the population to desire and the willingness to at least clean the immediate environment of which they are a part." He also pointed out to the students the fact that the historic residence of Netaji Subhash Chandra Bose, is just across the college, and the cleanliness drive in the area will also be a symbolic tribute to the great leader, who was, at one point in time, the Mayor of the city.

Towards this end, the BESC students volunteered to clean up the Lala Lajpat Rai Sarani (Elgin Road) on which stands the college. The drive was also one that sought to spread awareness about cleanliness among the local residents as the students went about doing their good deed. Employees of Srijan – a construction company that too is head quartered in the same road also joined the drive, enthused by the students. What was even more remarkable was the number of random pedestrians who joined the students – some stopped at congratulating them for the good work being done, while others joined them, symbolically and otherwise. The drive was also hailed by the local Councillor of the Kolkata Municipal Corporation, who congratulated the students and hoped that the example that the BESC students have set will one day be replicated by students of other educational institutions, if only to spread awareness about the need to adopt a cleaner lifestyle.

The seriousness with which the whole exercise was conducted can be gauged from the fact that Prof Shah, himself took part in the drive, leading by example, as always. Students of BESC were joined in their effort by members of the NCC and the NSS wings of the college.

"This is just the beginning" said Prof Shah at the conclusion of the physically exhaustive but mentally satisfying exercise, adding that "there are plans to adopt the road and turn it into a model of cleanliness so that the exercise can be replicated by other students in their neighbourhoods. He also thanked the employees of Srijan who had participated in the drive stressing on the need for more corporate citizens to come forward and embrace social responsibility".



Activity: Cleanliness Drive

Date: 11.01.2020

Weblink: https://www.thebges.edu.in/cleanliness-drive-version-2-1/

Activity Report: January 11th, 2020. Heysham Road. "The Bhawanipur Education Society College (BESC)" said Prof Dilip Shah, the Dean of the College, "has the bad habits of not only sticking to its words but also of delivering more than it promises" amidst cheers from the crowd of volunteers who had gathered.

And they had a valid reason to cheer – it wasn't even a month that the BESC Cleanliness Drive was launched with students spreading awareness and actually cleaning up the Elgin Road, that the next batch of students were ready to put the glitters on Heshyam Road. Prof Shah gave the flagging-off speech urging the students to incorporate cleanliness in their daily routines, walk the talk and be the example for others to follow.

Thirty students took part in the drive that has already started getting rave reviews from the concerned authorities and the local citizens alike. "The Bhawanipur Education has always been in the forefront of the drive to be inclusive and I can recall a number of initiatives taken by the college students that have made a positive impact on our lives" said a local resident who added that past BESC initiatives like sapling distribution and water conservation which were not only issues that needed direct intervention but were also ones about which awareness needs to be created, which he felt were very effectively addressed by the BESC initiatives. In the same vein, the Cleanliness drive too, he felt, was one that would leave a lasting impact, especially on the young, impressionable minds for which BESC had to be lauded.

As is the norm, students from the NCC and the NSS wings of the BESC spearheaded the drive.



Activity: Jal Se Jeevan

Date: 26.07.2022 to 01.09.2022

Weblink: https://thebges.edu.in/jal-se-jeevan-2022/

Activity Report: The NSS unit of The Bhawanipur Education Society College came together for a unique project Jal Se Jeevan to celebrate World Water Week 2022, where students visited visiting neighbourhood residences with professional plumbers will be to offer free services to ensure the stoppage of leaking faucets and taps emulating NSS's actual motto, "Not Me, But You". It is about taking action to tackle the global water crisis.

Water scarcity is one of the serious concerns for countries across the world. The students made the residents aware of some life hacks in our day-to-day life where and how we can save water. The students went to the following areas:

Day 1 (26.08.2022) – Beckbagan, Tollygunge, Howrah, Bhawanipur-visited 115 residences

Day 2 (27.08.2022) - Girish Park, Burrabazar, Taltala, Park Circus-visited 185 residences

Day 3 (29.08.2022) - Topsia, Maniktala, Howrah, Bhawanipur-visited 232 residences

Day 4 (30.08.2022) - Rabindra Sarobar, Netaji Bhawan, Hazra, Jatin Das Park-visited 185 residences

Day 5 (01.09.2022) - Netaji Bhawan, Kidderpore, Topisa-visited 133 residences







