



**ENVIRONMENTAL PROMOTIONAL
ACTIVITIES CONDUCTED BEYOND THE
COLLEGE**



**BIKALI COLLEGE
DHUPDHARA, GOALPARA
PIN- 783123**

Plantation Drive on World Nature Conservation Day

Title of programme	Plantation Drive on World Nature Conservation Day
Organiser	Extension Education Centre, NSS Unit, and Botany Department
Date of the programme	28 th July, 2018
Venue	Adarshapara village.

On July 28, 2018, in celebration of World Nature Conservation Day, a plantation drive was organized in the adopted village by the Extension Education Centre, NSS Unit, and Botany Department. The event was inaugurated by Dr. Malina Devi Rabha, Principal of Bikali College who highlighted the importance of conserving nature and the vital role of tree plantation for environmental protection. The coordinator of the EEC Dr. Abdul Wahid initiated the program, with 100 samplings planted in the village. The initiative aimed at raising awareness about sustainable living and the necessity of preserving natural resources. 20 student Volunteers from NSS along with faculty members enthusiastically participated, planting numerous saplings and committing to the continuous care and growth of these plants.



Fig 1: Plantation Drive on World Nature Conservation Day, 28.07.2018

World Environmental Day Observance and Plantation Programme

Title of programme	World Environmental Day Observance and Plantation Programme
Organiser	Extension Education Centre, NSS unit and Vasundhara Nature Club
Date of the programme	5 th June, 2019
Venue	College premises and the College Nagar area

World Environmental Day was observed On 5th June 2019 by the Extension Education Centre of Bikali College in collaboration with the NSS unit and Basundhara Club of BCD. Sayed Ali Ahmed, NSS Coordinator, inaugurated the program. The main highlight of the event was a plantation program conducted outside the college premises; the College Nagar area. Approximately 50 students and faculty members actively participated in the program, resulting in the planting of around 100 saplings, demonstrating the collective commitment of the college community towards environmental sustainability.



Fig 2: World Environmental Day Observance and Plantation Programme, 05.06.2019

Programme on Energy Efficiency and Conservation

Title of programme	Programme on Energy Efficiency and Conservation
Organiser	Department of Physics
Date of the programme	15 th May, 2019
Venue	Bishnupur (Kothakuthi Pt-III) Hajong Tribe Village, Dhupdhara

The Department of Physics of Bikali College, Dhupdhara conducted an programme on "Energy Efficiency and Conservation" at Bishnupur (Kothakuthi Pt-III) Hajong Tribe Village, Dhupdhara on 15th May 2019. The programme aimed to raise awareness about energy consumption, conservation, and efficient usage among the villagers. Faculty members educated the 51 participants on various energy production methods, the importance of saving electricity, and transitioning from conventional incandescent bulbs to LED bulbs, which were distributed for free. The event successfully empowered the community with knowledge on energy efficiency, leading to positive changes in their energy usage habits. The Head of the village, Goan Burha, expressed gratitude and felicitated the organizers, highlighting the community's keen interest and engagement.



Fig 3: Programme on Energy Efficiency and Conservation, 15.05.2019

Cleanliness Initiative: Promoting Eco-Sensitivity and Community Participation

Title of programme	Cleanliness Initiative: Promoting Eco-Sensitivity and Community Participation
Organiser	Department of Economics
Date of the programme	21 st October, 2019
Venue	Maoriapara L.P. School

The Department of Economics at Bikali College, in collaboration with NSS volunteers on 21st October 2019, embarked on an enlightening initiative to conduct a comprehensive cleanliness program at Dhupdhara Market. This forward-thinking scheme highlighted the significance of cleanliness, emphasizing the vital role that educational institutions play in nurturing young minds towards eco-sensitivity. Additionally, it showcased the compelling role of community participation in maintaining a clean environment.



Fig 4: Cleanliness Initiative: Promoting Eco-Sensitivity and Community Participation, 21.11.2019

Cleanliness Awareness Program at Dhupdhara Daily Market

Title of programme	Cleanliness Awareness Program at Dhupdhara Daily Market
Organiser	NSS Unit
Date of the programme	28 th November, 2021
Venue	Dhupdhara Daily Market

A significant cleanliness awareness program was held at Dhupdhara Daily Market on November 28th 2021, with active participation from 46 dedicated students. The event commenced with an inauguration ceremony led by Mr. Sunil Ch. Rabha, emphasized the crucial role of cleanliness in ensuring a healthy and hygienic environment. The primary aim of the program was to elevate awareness about cleanliness, engage the community in upholding cleanliness standards, and cultivate a sense of civic responsibility among all participants.

Throughout the program, various activities were organized to promote cleanliness and hygiene. These included cleanliness drives, waste segregation initiatives, and widespread awareness campaigns. The involvement of local shopkeepers and members of Tinidalia Rajj and Dhupdhara Mouja Unnayan Samiti added significant value to the program, fostering a community-wide commitment to maintaining a clean environment.

The National Service Scheme (NSS) Unit played a pivotal role in the program. They distributed informative pamphlets to educate the public, conducted interactive sessions with shopkeepers and visitors, and underscored the importance of proper waste disposal practices. These efforts aimed to prevent environmental pollution and enhance the overall cleanliness of the market area.



Fig 5: Cleanliness Awareness Program at Dhupdhara Daily Market, 28.11.2021

World River Day 2022 Clean-Up

Title of programme	World River Day 2022 Clean-Up
Organiser	NCC Unit
Date of the programme	25 September 2022
Venue	Petabhokla River in Dhupdhara

On September 25, 2022, Bikali College's NCC Unit marked World River Day with a dedicated cleanliness drive along the banks of the Petabhokla River in Dhupdhara. Their initiative aimed not just to clean up the river but also to instill a deeper understanding of river conservation among participants. With 50 NCC cadets, 10 local volunteers, and a teacher actively involved, the event successfully collected plastic waste, cleared debris, and segregated recyclables over a 2 km stretch. The provision of protective gear like gloves, masks, and hand sanitizers ensured health safety amidst their efforts. This event not only mobilized the local community but also fostered a sense of environmental responsibility among all involved. Moving forward, such initiatives promise to further engage the community and sustain ongoing conservation efforts for the benefit of the environment and future generations.



Fig 6: World River Day 2022 Clean-Up, 25.09.2022

Green Diwali Initiative: Promoting Eco-Friendly Celebrations

Title of programme	Green Diwali Initiative: Promoting Eco-Friendly Celebrations
Organiser	Department of Geography
Date of the programme	22 th October, 2022
Venue	At Adarshapara village

The Department of Geography of Bikali College collaborated to organize a meaningful Green Diwali Initiative on October 22, 2022, at Adarshapara village, aligning with their steadfast commitment to environmental awareness. The initiative centered around raising consciousness about the ecological impact of firecrackers, which contribute significantly to air and noise pollution while posing safety risks.

A pivotal aspect of the initiative was the active involvement of students who dedicated their efforts to creating impactful posters. These posters served as visual statements, effectively highlighting the detrimental effects of firecrackers on the environment and public health. Through creative messaging and compelling visuals, the students aimed to educate and encourage the community to opt for eco-friendly ways of celebrating Diwali.

Beyond awareness-raising, the campaign also embraced practical actions to foster a greener festive season. Students actively participated in distributing handmade lamps (Diya) and oil packets to villagers. This gesture not only promoted the traditional aspects of Diwali but also emphasized sustainable practices by encouraging the use of eco-friendly alternatives to electric lighting.





Fig 7: Green Diwali Initiative: Promoting Eco-Friendly Celebrations, 22.10.2022

Climate Action and Awareness Programme

Title of programme	Climate Action and Awareness Programme
Organiser	Bodo Department
Date of the programme	29 th April, 2023
Venue	Digholi Sishu Bidyapith

The Bodo Department of Bikali College on April 29, 2023, organized a significant extension program at Digholi Sishu Bidyapith. This initiative was designed to extend the reach of educational and environmental awareness activities beyond the confines of the college, fostering a collaborative spirit among students, educators, and the local community. The program specifically involved students who were pursuing both Major and Regular courses in the Bodo language, highlighting the department's commitment to engaging its students in meaningful extracurricular activities.

The program commenced with an interactive session, Following the interactive session, a teacher from the Bodo Department delivered an insightful lecture on the pressing issue of climate change. This lecture was a central component of the program, aimed at educating the students and the local community about the multifaceted nature of climate change. The teacher elaborated on various causes of climate change, such as greenhouse gas emissions,

deforestation, and industrial activities. The students of Bikali College and the local community engaged in a tree-planting activity on the school campus. Overall, the extension program organized by the Bodo Department of Bikali College at Digholi Sishu Bidyapith was a resounding success by engaging students in both learning and action.



Fig 8: Climate Action and Awareness Programme

Conserving Biodiversity: A Talk on the Importance of Flora and Fauna Preservation

Title of programme	Conserving Biodiversity: A Talk on the Importance of Flora and Fauna Preservation
Organiser	Department of Geography
Date of the programme	29 th April, 2023
Venue	Maoriapara L.P. School

The conservation of flora and fauna is essential for maintaining ecological balance and sustaining life on Earth. Biodiversity, encompassing a variety of plant and animal species, plays a crucial role in ensuring the health and stability of ecosystems. However, human activities such as deforestation, habitat destruction, and pollution threaten these vital ecosystems. Recognizing the importance of conserving local biodiversity, Dr. Bonti Bordoloi, a Head of the Department of Geography, delivered an insightful talk at Maoriapara School on the critical need to conserve flora and fauna.

During her talk, Dr. Bordoloi emphasized the integral role that biodiversity plays in supporting ecosystem functions and services that are essential for human survival. She highlighted how the loss of biodiversity can lead to the breakdown of ecosystems, adversely affecting climate regulation, water purification, and soil fertility, among other vital processes. She discussed the urgent need to adopt sustainable practices to mitigate these impacts.

As a practical demonstration of their commitment to conservation, a tree planting activity was organized at Maoriapara L.P. School following Dr. Bordoloi's talk. Students, teachers, and community members participated in planting trees around the school premises, symbolizing their dedication to protecting and nurturing the environment.

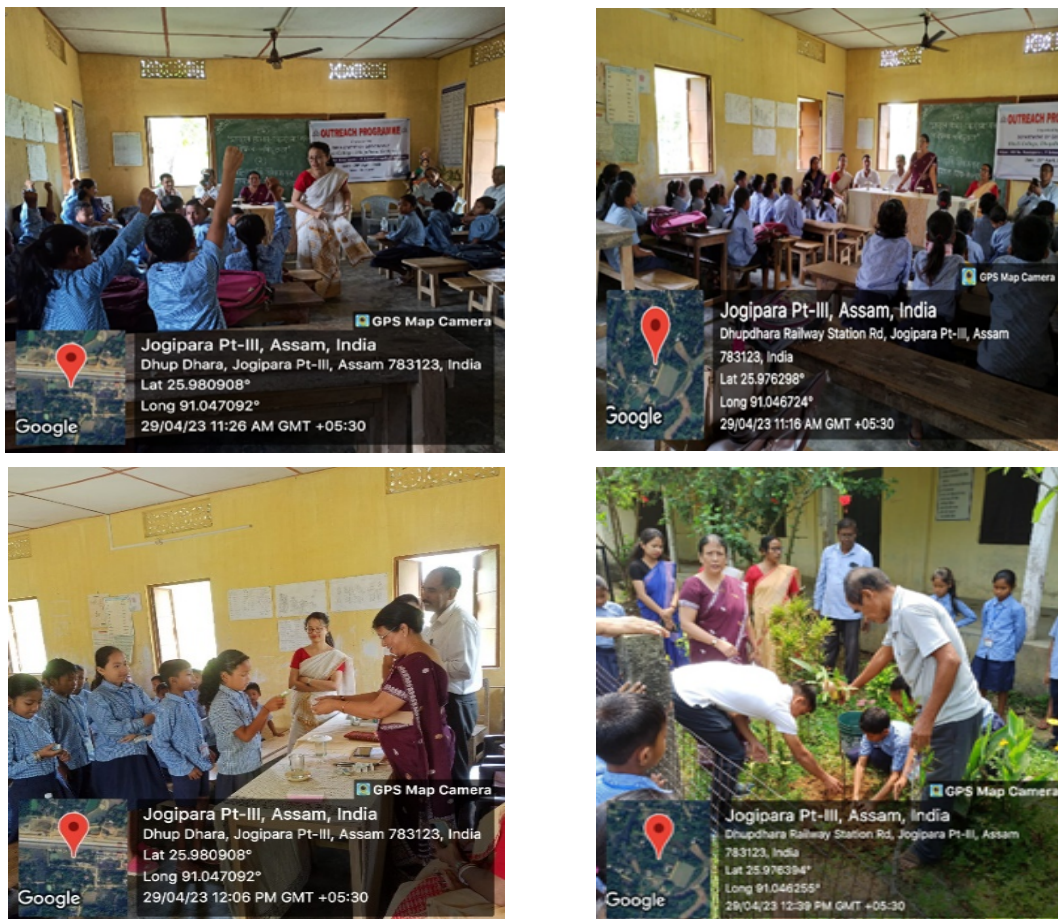


Fig 9: Conserving Biodiversity: A Talk on the Importance of Flora and Fauna Preservation, 29.04.2023