

# Van Mahotsav, 2019

**Organizer:** Nature Club, Dum Dum Motijheel Rabindra Mahavidyalaya (DDMRM)

**Date:** 03/08/2019

**Objective:** To cultivate awareness and promote active participation among students in tree plantation and environmental conservation.

## Outcomes:

### 1. Increased Student Engagement in Practical Environmental Action:

- Students actively participated in planting saplings in pots, demonstrating a hands-on approach to environmental stewardship.
- The commitment to regularly watering and maintaining these plants, housed in the college's Roof-top Garden, indicates a sustained interest in nurturing plant life.
- This outcome is evidenced by the successful planting of saplings and the students expressed enthusiasm for their ongoing care.

### 2. Enhanced Student Knowledge of Plant Properties and Maintenance:

- Interactive discussions between teachers and students fostered knowledge sharing regarding the medicinal properties of common plants.
- Students gained practical insights into the procedures for maintaining indoor plants, equipping them with valuable horticultural skills.
- This outcome is directly observable by the interactions and discussions held during the event.

### 3. Heightened Awareness of the Ecological Significance of Tree Plantation:

- The program successfully highlighted the crucial role of tree plantation in mitigating climate change, combating soil pollution, and enhancing human well-being.
- This outcome is demonstrated by the reports that the importance of trees and their benefits were discussed during the event.
- The event served as an educational platform, effectively disseminating vital information on the environmental benefits of tree planting.

## Overall Impact:

The Van Mahotsav organized by the Nature Club at DDMRM achieved its objective of promoting environmental awareness and practical engagement. The students' active participation in planting and maintaining saplings, coupled with the knowledge gained about

plant properties and ecological significance, indicates a positive and lasting impact. The event successfully fostered a sense of environmental responsibility among the student body.



**Roof-top Medicinal Plant Garden**

# Swach Vayu Swach Paribesh, 2022

**Organizer:** Nature Club, Dum Dum Motijheel Rabindra Mahavidyalaya (DDMRM)

**Date:** 16/09/2022

## **Objective:**

- To sensitize students about the consequences of ozone layer depletion and climate change.
- To promote environmental responsibility and sustainable thinking through creative and practical activities.
- To instil a sense of ecological stewardship and encourage participation in green initiatives.

## **Programme Details:**

As part of the observance of **World Ozone Day 2022**, Dum Dum Motijheel Rabindra Mahavidyalaya organized two impactful activities — a **poster competition** and a **sapling plantation drive** — to raise awareness among students about pressing environmental issues.

### **1. Poster Competition**

A poster competition was held on various topics related to **ozone layer depletion and climate change**. Students actively participated by creatively illustrating the environmental challenges and possible solutions related to ozone depletion, global warming, and sustainable development. The competition served as a platform for students to express their understanding of environmental issues and demonstrate their commitment toward ecological preservation.

### **2. Sapling Plantation**

To foster a deeper connection with nature, a sapling plantation drive was conducted. Students enthusiastically planted saplings around the campus, contributing to the college's green initiative. This hands-on activity emphasized the importance of trees in maintaining ecological balance and combating climate change.

## **Outcomes:**

Students demonstrated enhanced awareness of environmental issues and sustainable solutions.

The poster competition sparked creative expression and critical thinking around climate and ozone-related challenges.

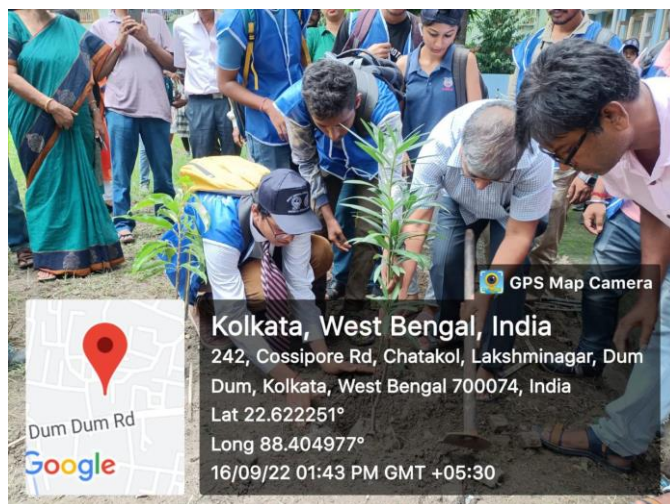
The sapling plantation activity deepened students' appreciation for nature and reinforced the importance of green cover in preserving the environment.

Overall, the programme successfully engaged students in meaningful environmental actions and contributed to promoting a culture of sustainability within the college.





**Students Showcasing Creativity in the Poster Competition on Ozone Layer Depletion and Climate Change**



**Enthusiastic Participation in the Sapling Plantation Drive to Promote Environmental Awareness**

## Jal Hi Jivan, 2023

**Organizer:** Nature Club, Dum Dum Motijheel Rabindra Mahavidyalaya (DDMRM)

**Date:** 16/10/2019

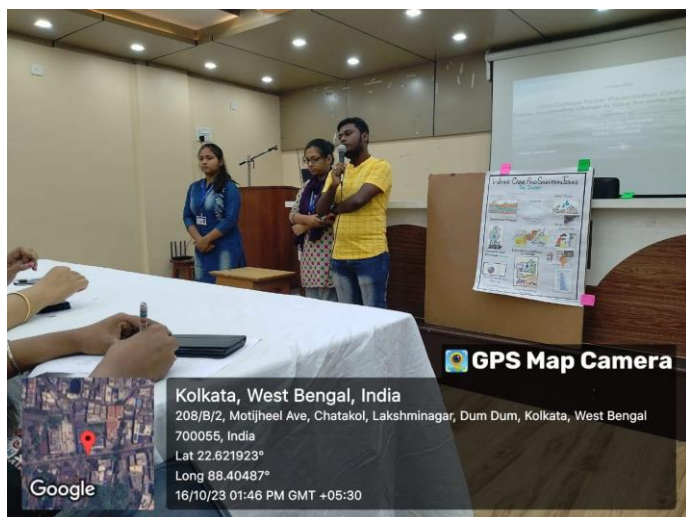
**Objective:** To enhance students' understanding of sustainable water management through an engaging poster presentation and promoting awareness among the students.

### Outcomes:

Water is an absolute essential in human life. It is safe to say that water is the reason behind earth being the only planet to support life. World Water Monitoring Day aims to build public involvement and awareness regarding the protection of water resource around the globe by ensuring that citizens are empowered to carry out standard monitoring of their local water bodies.

The World Water Monitoring Day on 18<sup>th</sup> September, 2023 but it was celebrated in our college 16<sup>th</sup> October 2023 due to university final exam. It was celebrated in a meaningful way by the Nature Club Committee in collaboration with Internal Quality Assessment Cell (IQAC) of our college by adopting the theme of 2023 “**Accelerating Change to Solve the Water and Sanitation Crisis**”.

Hence to encourage awareness and action to protect our water resource, a **Poster Presentation Competition** was organised by the committee to bring in awareness among all the students. We the faculty, non-teaching staff and students of our institution, pledge to practice everything in our power to protect, preserve and enhance the beauty and glory of water resource.



### Poster Presentation by the Students

# Swachh Vayu Swachh Paribesh, 2023

**Organizer:** Nature Club, Dum Dum Motijheel Rabindra Mahavidyalaya (DDMRM)

**Date:** 22/09/2023

**Objective:** To commemorate World Ozone Day 2023 by fostering awareness and understanding of pressing environmental issues, particularly ozone layer depletion and climate change. The programme aimed to educate students and staff about sustainable practices, the importance of investing in our planet, and the role of individuals, industries, and institutions in conserving natural resources and maintaining ecological balance.

## Programme Details:

World Earth Day was founded in 1970 as a day of education and awareness regarding environmental issues, sustainable developments, and various other issues that deplete the environment and is celebrated on April 22nd every year across the globe. The theme of World Ozone Day 2023 is “Invest in our Planet”, calling out companies to opt for sustainable practices. Dum Dum Motijheel Rabindra Mahavidyalaya organized a special lecture and interactive session to celebrate World Ozone Day 2023, on 22nd September 2023, at 2 pm in the college seminar hall. The invited Resource person for this event was Dr. Punarbasu Chaudhuri, Associate Professor, Department of Environmental Science, Calcutta University.

The welcome address was given by Ms. Sangeeta Choudhury, who talked about the importance of maintaining the balance of the ecosystem. The members present on the dias were Sri. Subhabrata Bhattacharya, Teacher-in-Charge, DDMRM, Dr. Punarbasu Chaudhuri, Associate Professor, Department of Environmental Science, Calcutta University, Smt. Kalyani Banerjee Mukherjee, IQAC Co-ordinator. He highlighted the ways of investing in our planet, to safeguard the natural resources for the use of future generations. He enlightened us about the role of various industries and companies who through sustainable practices can bring out a great balance in our natural environment. He highlighted the issues of procurement of natural resources as raw materials by various industries and companies, who in the process depletes nature and its biodiversity. He talked about the various issues of climatic change in the Antarctic environment, the depletion of Ozone Layer through the uncontrollable production of carbon footprints by the citizens of the world. The

unsustainable use of nature and its resources aggravates the ecosystem, causing various unprecedented health problems, and cultivation cycles. Dr. Punarbasu Choudhury, also interacted with the students and entertained their questions by providing them solutions to be a partner in

the conservation of Nature. Through his illuminating lecture he advocated the idea that a healthy

planet is not an option, rather it is our duty to preserve it, use it in a sustainable manner, keeping in mind the balance of the ecosystem. The rising disaster in the form of overpopulation, the highly important issue of pollution (air, water, soil, etc) were also discussed at great lengths by Dr. Punarbasu Chowdhury.

The vote of thanks was delivered by Smt. Kaushani Banerjee Bhaduri.

### Outcomes:

The event successfully deepened participants' awareness of environmental degradation, especially ozone layer depletion, and the global impact of unsustainable practices. Dr. Punarbasu Chaudhuri's insightful lecture and interactive session encouraged students to reflect on their ecological responsibilities and inspired them to adopt environmentally sustainable habits. The discussion on climate change, pollution, and resource management promoted critical thinking and empowered students to contribute meaningfully to environmental conservation.



### Prof. Punarbasu Chaudhuri Elaborates on the Theme 'Invest in Our Planet' During World Ozone Day Seminar



## Van Mahotsav, 2023

**Organizer:** Nature Club, Dum Dum Motijheel Rabindra Mahavidyalaya (DDMRM)

**Date:** 05/06/2023

**Objective:** The programme aimed to educate participants on the harmful effects of plastic on the environment, encourage sustainable practices, and promote community engagement through activities

**Programme Details:** In order to develop students as conscious citizens, this year like every year we observed World Environment Day in our college (5th June 2023) initiative of Nature Club & collaborating with IQAC.

This year the theme of World Environment day is “beat plastic pollution” so the students are made aware about the use of plastic and discuss how our environment is being polluted due to plastic.

Tree plantation was organized in our college premises, students, teachers and non-teaching staff we were all participate in this program.

### Outcomes:

The programme successfully raised awareness among students and staff about the environmental hazards of plastic pollution. Participants gained a deeper understanding of sustainable practices and the importance of reducing plastic usage. The tree plantation activity fostered a sense of responsibility toward nature and strengthened community participation, promoting a culture of environmental stewardship within the college campus.



**Our Honorable Principal, Prof. Arijit Saha, led the tree plantation initiative**