

Zero Waste Community

E-bulletin by Environment and Social Development Organization - ESDO

As part of the Zero Waste Community project, ESDO is currently conducting action research through working with the Community Based Organizations (CBO) with the aim of achieving sustainable development by way of raising waste management related awareness among the general people and children. ESDO directly engages with the community as well as the Small and Medium-sized Enterprises (SME), trains them about the 4R (Reduce, Refuse, Reuse, Recycle), waste segregation, domestic composting, creates awareness raising IEC materials and so on. The project runs simultaneously in Dhaka and Rangpur divisions of the country.

"Be part of the solution, not part of the pollution"



Environmental Education



+ To promote Zero waste lifestyle at the education sector, ESDO has started an activity and that is to form a Green Club in different schools in order to make students of different ages to understand the necessity of the adaptation zero waste lifestyle. ESDO previously formed the green club at RCCI public school and college at Rangpur. To become aware about the single use plastic pollution in Bangladesh and avoid by practicing the use of these products in personal lifestyle is the main target to engage the students in green club. To practice the different group activities among the participation of students, an environmental camp was arranged in this school. 30 regular students and members of green club were participated and completed their assigned task.



Environmental Education Camp
for a Better Future



SEGREGATION



Survey in Household: Segregate it all, No matter how small!

ESDO performed a gardening survey among household members and gathered their contact information as well as home holding numbers in order to develop a database. It is also important to understand the waste segregation method that the members are implementing. The majority of people voiced their opinions, with the majority of them failing to properly separate their waste. They were motivated to segregate the waste, however, if they were given a segregation bin.

Waste Segregation: A Healthy Choice for the Waste Warriors!

On February 20th, 2022, the Environment and Social Development Organization (ESDO) went for community counseling with the households at Lalmatia Block B and C. The target audience of the counseling was the waste pickers. The goal of this counseling was to motivate them to segregate waste from the source and inform them about health issues and environmental pollution.



Lets Start the Segregation from Household Level!



On February 20th, 2022, the Environment and Social Development Organization (ESDO) conducted a community counseling with the households at Lalmatia Block B/19. The target audience of the counseling was the households members. The goal of this counseling was to motivate them to adopt zero waste lifestyle and waste segregation.

Workshop

CAPACITY BUILDING WORKSHOP WITH WASTE FRONTLINERS



The Environment and Social Development Organization (ESDO) presented a daylong capacity building session on "waste segregation for a sustainable environment" at the Lalmatia Housing Society School and College on January 9th, 2022 with waste workers. The purpose was to disseminate awareness among the waste workers which elaborates waste collection from green, blue and red colored bins that reduces their health risk, physical labor and offer them a comfortable, admirable life. Besides, this program also highlighted the waste segregation process and advised to refuse the waste collection from household that hasn't been sorted properly. In addition, this program made them believe they are the actual waste warriors who are involving with a noble task and this zero-trash initiative will diminish their sufferings at a greater level.

DAY-LONG CAPACITY BUILDING WORKSHOP

A day-long Capacity Building Workshop on "Waste Segregation for a Sustainable Environment" was organized by the Environment and Social Development Organization (ESDO) on January 8th, 2022. the workshop was arranged for the housemaids in order for them to understand the concept of zero waste, and the usage of two separate bins for wet and dry waste separation that will lead to a waste-free lifestyle. the workshop also introduced to the participants regarding organic farming and rooftop gardening through making compost at home from the kitchen waste.



**For a Sustainable Environment,
Waste Segregation is a MUST!**



ROOFTOP GARDENING



ESDO team set up a rooftop garden in this month. We have started a hydroponic garden with 70 plants. In this garden, organic fertilizers will be used that has been extracted from composter



Put Waste to the Right Place!

Community Consultation with Stakeholders



ESDO conducted small community consultations with market stakeholders throughout the month of April, May and June to educate stakeholders about zero waste concept practice.

Monitoring of Distributed Bins



The zero-waste team of ESDO has operated a sudden visit to identify the actual status of the use of large bins at Lalmatia Block- C market & Lalmatia Housing Society School & College.

SOCIAL MEDIA CAMPAIGN

Composting can be your climate action: A practical step towards Climate Resilience



LIKE & SHARE

ESDO Environment and Social Development Organization-ESDO gaia TOWARD ZERO WASTE COMMUNITIES

মেলা! **মেলা!** **মেলা!**

দেশের অর্ধশতম
একবার ব্যবহারযোগ্য প্রাস্টিকমুক্ত জিরো ওয়েস্ট কমিউনিটি মেলা!

২৫ ও ২৬ মার্চ, ২০২২

সময়: সকাল ১১:০০ টা থেকে বিকাল ৬:০০ টা
স্থান: লালমাটিয়া হাউজিং সোসাইটি স্কুল অ্যান্ড কলেজ, ঢাকা

যা থাকছে,

- ★ হস্ত শিল্পের কাজ ও কারুপণ্য
- ★ মাটির পণ্য
- ★ হোমমেড খাবারের স্টল
- ★ একবার ব্যবহারযোগ্য প্রাস্টিক মুক্ত দেশীয় পণ্য
- ★ বাগানের সামগ্রী

মেলায় একবার ব্যবহারযোগ্য প্রাস্টিক পণ্য নিয়ে এবং **মাস্ক ছাড়া** প্রবেশ নিষেধ

আরো থাকছে হোম কম্পোস্টিং এবং জিরো ওয়েস্টের উপর তথ্যচিত্র!

"মেলার পরিবেশ রক্ষায় একবার ব্যবহারযোগ্য প্রাস্টিক বর্জন করি"

আয়োজনে, এনভায়রনমেন্ট অ্যান্ড সোশ্যাল ডেভেলপমেন্ট অর্গানাইজেশন - এসডো এবং লালমাটিয়া হাউজিং সোসাইটি স্কুল অ্যান্ড কলেজ, ঢাকা

ESDO TOWARD ZERO WASTE COMMUNITIES gaia

Benefits of Composting

- Enriches soil with nutrition
- Provides fresh and safe food
- Helps to prevent plant diseases
- Protects bio diversity
- Keeps house clean and lovely

Go_For_Zero_Waste

ESDO TOWARD ZERO WASTE COMMUNITIES gaia LIKE & SHARE

