

# ZERO WASTE COMMUNITY

*E-Bulletin by Environment and Social Development  
Organization-ESDO*



## INSIDE THIS ISSUE-

### Rounding off the Quarter

- HIGHLIGHTS OF THIS QUARTER
- PROJECT ACTIVITIES FROM JAN-MARCH 2021

COVID-19 pandemic has been slowed everyone's pace and activities, but ESDO's relentless effort to establish the zero waste concept among community people is going on with enthusiasm. From the beginning of the year, team Zero Waste Community conducted small and large scale community consultations, capacity building workshops, media orientations, social media campaigns etc. to fuel up people's behavior towards zero waste practice by knowing about their wastes, proper waste management, utilize organic waste to make organic fertilizers at home and to reduce/reuse dry wastes in 3 project locations (Dhaka, Rangpur and Betgari Upazila simultaneously). Besides all that, we have formed CBOs in our project locations so that, they can act as watchdog and help target communities to adapt our project activities with more ease. Due to the Corona outbreak, it becomes difficult to establish physical communication most of the time, but our team is constantly trying to implement all the planned activities on time with proper safety measures.



# Community Consultation : A Step towards Zero Waste

Dhaka | Rangpur | Betgari Union

ESDO conducted small scale and large scale community consultations through out the month of January and February in it's three project locations to educate community people about zero waste concept practice. People have been educated on different types of waste that are usually generated in our houses, importance of waste Segregation, the health and environmental impacts to human and animal created by waste. Most of them were totally unaware about zero waste concept and how they can directly contribute for waste free environment. All over these sessions were important to create base among the target audience.



These consultations were attended by number of representatives from City Corporation, Union Parishad Local Govt. Agencies, Community groups etc., activists and professionals who assisted the community people with their valuable guidance, feedback and recommendations. Besides, these multi scaled sessions were full of sessions-based discussions, presentations, group works, feedback and recommendations, elaboration of the action plan and different activities, planning and discussions regarding present situation and further approaches. Constructive ideas stemmed from the discussions and activities during the workshop that substantially helped in developing educational materials for the project.



## Capacity Building of Community People

We have completed three capacity building training workshops for the 450 targeted households both in Rangpur And Dhaka in the month of February and all the sessions were only half-day long hands-on training due to the COVID situation. People are still preferring not to come outside for such social interactive sessions. We have plan to do rest of the training session in coming months when the situation will allow us to keep it going with physical training. The training we gave included - zero waste principals, 4R practices, waste segregations and household composting. The training set-up was pretty much same for the urban location. For Betgari, participants saw the hands-on process of doing twin-pit composting in the backyard. They really get motivated and started building compost units already in their houses.





# MEDIA ORIENTATION

Dhaka- 1 | Rangpur- 1



An aware society is the best weapon against climate change. And this is where environmental journalists play a crucial role; they inform and they raise awareness among people. With this view, ESDO conducted two Day-long Media Orientations (1 in Dhaka), (1 in Rangpur) in February and March on ‘Environmental Journalism and Reporting on Waste Issues’ with 45 journalists in both locations. In the both location, renowned journalists from media houses, tv channels and radio channels attended and participated widely in all sessions.

Significant topics covered in the media orientations were- Importance of Environmental Journalism, Challenges faced by Environmental Reporters, Objective of Environmental Accounting and Major Environmental Issues and facts. The day long sessions were consisting of – 2 sessions with resource speakers, open discussions and group activities. In the end, all the journalists who attended awarded with certificates as well. This activity brought a positive light on journalists as most of them were unaware of zero waste practice and how mass awareness can literally reduce the waste generation amount. Hopefully, gradually, we can get media players as a good pressure group to work with us in future for zero waste community.

**ESDO along with GAIA celebrated Zero Waste Month by joining #breakfreefromplastic members through webinar about establishing zero waste communities for a sustainable and just future on February 09, 2021**

**Zero-Waste Community For Sustainable Living**  
Time: 2:30pm-4:00pm (GMT +6 | Bangladesh)  
Date: February 9, 2021  
Register at [bit.ly/ESDOZWC](https://bit.ly/ESDOZWC)  
#GoForZeroWaste  
#breakfreefromplastic

# HOME COMPOSTING UNIT SET-UP

**URBAN-4 in Dhaka | 6 in Rangpur, RURAL- 100 Households**

Our project team members already started set home composters both in Dhaka and Rangpur. Till now total 10 composters have been set (6 in Rangpur, 4 in Dhaka for each locations) and we re using the composted organic fertilizers for rooftop and other types of gardening already. Besides, in Betgari Upazila, the activity to consult with the villagers for building their HH composting unit (Twin-pit composting) is really going well even in this pandemic situation. Among targeted 150 compost unit, almost 100 units are done and already in process of making fertilizers.



## CBO FORMATION IN PROJECT LOCATIONS



Under the project activities, we suppose to form 3 Community based Organization (CBOs) in 3 project locations. In second week of February, 2021 right after conducting community consultations, we have formed 2 CBOs (1 in Rangpur City Location, 1 in Betgari Upazila) to raise awareness within their communities on zero waste principles and seek support for the project from municipality authorities and local associations. The members of formed CBOs will act as community watchdogs to monitor and take action in case of any waste related hazards/pollution. They will sit every month to share observations on project activities with the project implementation team. CBOs are structured as Ad-Hoc committees at the beginning with five members in each committee, and are expected to take full forms through a democratic selection process within the project time period (likely to be after one year). Unfortunately, due to the sudden outbreak of COVID-19 again in February, the CBO for Dhaka area could not be formally formed but the initial selection of members and discussion with them has been done.



# Zero Waste Practice: Celebrating Global Action Day

On March 31, 2021, to commemorate the Global Day of Action with GAIA, ESDO organized a webinar on 'Home Composting for Zero Waste Community to Go beyond Recovery!' through the virtual platform Zoom and people who is doing rooftop gardening with organic fertilizer participated and shared their idea of green landscaping at home.



## Awareness Campaign : Zero Waste Community



Global Alliance for Incinerator Alternatives (GAIA)  
 March 3 · 🌐  
 The Environment and Social Development Organization -ESDO launched it's Zero Waste initiative in Bangladesh in September 2020. Bangladesh is the first ever coun... See More

**Do We Know??**

In Bangladesh the amount of per capita waste is 560g for a single day. More than 70% of the total waste is generated only from the household organic waste

**Do We Know??**

Community based composting of organic waste in rural areas can help to control a significant amount of waste in Bangladesh.

**Turn Organic Waste into Compost**

Composting Process

Environment and Social Development Organization- ESDO



**Let's Go for Zero Waste Community**