Newsletter (April-June 2021)

Environment and Social Development Organization – ESDO

Actions Not Excuses: Let's Refuse Single-Used Plastic An Exceptional Campaign by Youth for Banning Single-use Plastic

To promote the sustainability of the environment and to encourage the youngsters, Environment and Social Development Organization-ESDO along with Plastic Solution Fund (PSF) organized a webinar named "Action! Not Excuses: Let's Refuse Single-Used Plastic". The second session of the webinar was held on 29th May 2021 from 11:30 AM to 1:00 PM by virtual platform Zoom. The 1st session was conducted on 8th May 2021. Around 40 participants participated in both the sessions of this virtual event.



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Capacity Building Training Ensuring Occupational Health-safety for Waste Collectors

Occupational healthsafety is an essential requirement for waste workers health-safety. In order to enlighten them on waste segregation and health-safety, ESDO Rangpur. A total of 40 organized capacity building training for city waste workers in order to enlighten them on

waste segregation and health-safety on June 19 2021 at Lalmatia Housing Society School and College, Lalmatia, Dhaka and on 21st June at waste workers took part in the physical training session in both locations.



Enforcement of Law on Polythene Bag Ban: Restore the Ecosystem Huge Use of Poly Bag: 78 Thousand Tons of Waste in a Year

Environment and Social Development Organization-ESDO organized the virtual dialogue in occasion of World Environment Day. Experts and government officials express the need of strict enforcement of the Polythene bag ban law from the roots to the top. Experts says, this an alarming situation of the outbreak of illegal polythene bag, we should take affirmative initiative immediately.



Zero waste Community Consultation and CBO formation Sustainable Waste Management for a Better Future

Environment and Social Development Organization-ESDO organized a community consultation to form Community Based Organization-CBO in its project Location, Lalmatia, Dhaka on June 07, 2021. Due to the lockdown, the session held in online platform Zoom with presence of local residents of project location. This session aimed to share the on-going activities of a waste-free lifestyle with the community people of Lalmatia and gather their opinions on this issue.

This program also focused on sharing the idea of doable activities by CBO members on how they can support Zero Waste activities in implementation level with the local residents. A detailed presentation was given with the guidelines and activities of CBO and based on that, a fruitful discussion was held with different perspectives and also, the formal CBO formed with five members as well.



ESDO Celebrates its 31st Anniversary!

ESDO proudly celebrated 31 years of presenting scientific and practical environmental solutions. To celebrate this day ESDO has organized a webinar with all the ESDO members and youngsters who were the participants of the 29th May webinar on Action, not Excuses-Let's refuse to use Single-used Plastic. ESDO's chairman Syed Marghub Murshed; former Secretary, Government of the Republic of Bangladesh; announced the name of the top three participants here. It was a celebration of the achievements ESDO over the last 31 years. This was a successful event for team ESDO.



Petition to Ban Single-use Plastic Ban Single-use Plastic Now!! Let's save our planet from Plastic Monster

Single-use plastic items are the plastics that we dispose of after using them only once like sachet, food packaging, plastic cutleries, plastic bags, bottles, etc. This lacks repeated usage of the item and posing a serious threat to our health & environment. ESDO thinks it's time we save our ecosystem by simply using eco-friendly products instead. To ban the single used plastic items and to push government to impose a legal ban on single-use plastic items in Bangladesh, ESDO initiated an online petition.

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Bangladesh is going to Ban Single- Use Plastic by 2021



In a writ petition, the High Court Division directed the government of Bangladesh to ban single-use plastic products in coastal areas, hotels, motels and restaurants across the country by 2021.

Petition Ban Single-use Plastic Now!! Let's save our planet from Plastic Monster

Zero Waste Lifestyle ESDO's initiatives for segregating waste from household level

Under the activities of the project "Building zero waste communities for a pollution free environment in Bangladesh" ESDO took an initiative for segregating waste from the household level. ESDO set three large bins of three different colors (green for organic, blue for recyclable and red for hazardous waste). After the placement of these bins in the house of the convener of

CBO at Shalbon, Rangpur, a small consultation was conducted to inspire the residents of the building for segregating their household wastes. Soon after the placement of the bins and the consultation with the inhabitants, the practice of waste segregation has been started.



Lead Paint Study in Bangladesh Paint Sample Preparation for Lead Concentration Test



Women are increasingly exposed to toxic chemicals in the country but the issue of their chemical protection is not getting attention yet, resulting a rapid rise of The lead paint study in Bangladesh'20 was initiated to understand the paint market in Bangladesh and the extent of the problem of paints with high lead content. The target of the paint brand survey was to visit paint stores, hardware shops, etc. around Dhaka city. The ESDO team has done an extensive survey using both online and field visits to assess the current paint brand's status. With the instruction from IPEN, ESDO team has started the paint sample preparation **work**. Altogether, 63 paint samples were purchased and we started to prepare the paint samples on 30 May. There will be a total of 189 samples, including replications, which will be further shipped back to IPEN and the US lab.

In an interview with Bangladesh Sangbad Sangstha - BSS, Executive Director of ESDO Ms. Siddika Sultana stated 'Women are most

ZMWG Skin Cream Campaign Skin Cream Sampling for Mercury Concentration test

The Zero Mercury Working Group (ZMWG) is an international coalition. This group was born out of the Zero Mercury Campaign project having as its ultimate objective 'Zero' emissions, demand, and supply of mercury, from all sources we can control, in view of reducing to a minimum, mercury in the environment. The project started in November 2004, by the European Environmental Bureau - EEB in collaboration with the Mercury Policy Project. Under Zero Mercury Working Group's Skin Cream Campaign, ESDO is working to phase out mercury especially from skin lightening Cream Campaign, ESDO is working to phase out mercury especially from skin lightening cream. Under this campaign, skin creams from different online platform has been purchased and is ready to ship to Philippines for mercury concentration test.



Women exposed to toxic chemicals! Need more attention!



Women are increasingly exposed to toxic chemicals in the country but the issue of their chemical protection is not getting attention yet, resulting a rapid rise of lethal diseases like cancer among them, according to experts. In an interview with Bangladesh Sangbad Sangstha - BSS, Executive Director of ESDO Ms. Siddika Sultana stated 'Women are most vulnerable to chemicals exposure at their workplaces'

Mercury Free Dentistry Study Report Dentists are stepping up to practice Mercury Free Dentistry

Worldwide mercury free dentistry has been practiced prevalently due to its harmful effects on human body. To keep up with the world, Environmental and Social Development Organization-ESDO is working since long time towards mercury free dentistry through making the dental amalgam mercury free in association with Bangladesh Dental Society (BDS). In Bangladesh there are 11000 government registered dentists but ESDO has successfully reached to 90% registered dentists who had participated in the survey and confirmed that they are practicing mercury free dentistry.



Zero Waste Community 150 Earth Composter unit have been completed in Betgari Village

Under the project 'Building zero waste communities for pollution free environment in Bangladesh', ESDO has completed 150 earth composter units at project location betgari village at Gangachora upazilla under Rangpur district. In Betgari village specific locations are - Telmolpara, Pramanikpara, Shahpara, Muhuripara, Jummapara and Ramnagar. The practice has been started by the communities.

International Events

Actions on the Inclusion of Waste Workers in the Vaccination Program to Ensure Health Safety and Hygiene for Waste Collectors

COVID-19 is one of the most dangerous challenges that the world has faced. Our waste workers face a greater risk to their own health and livelihood at this time of the pandemic. In solidarity with Global Alliance for Incinerator Alternatives -GAIA, Environment and Social Development Organization - ESDO is joining the actions on the inclusion of waste workers in the vaccination program to ensure health safety and hygiene for waste collectors around us.



Earth Day Celebration 2021



On Earth Day (April 22), the Heinrich Böll Foundation, the Break Free From Plastic movement, and Institute for Global Environmental Strategies (IGES) published the Asia English edition of the Plastic Atlas through a virtual media briefing. Together with Global Alliance for Incinerator Alternatives (GAIA) Asia Pacific and Environment and Social Development Organization (ESDO) in Bangladesh, has explored a deeper dive into the "plastic pandemic" through this briefing. Siddika Sultana, Executive Director of Environment and Social Development Organization (ESDO) presented and detailed out the Bangladesh country situation on Single-use Plastic management. ESDO also published a poster and a video regarding single-use plastic pollution.

BFFP Action Storm against PepsiCo, Nestle and Coca-Cola

A new report from Break Free From Plastic claims that fastmoving consumer goods companies such as Procter & Gamble, Nestlé, and Coca-Cola are investing in costly projects that do little to solve the plastic waste problem. In order to demand Pepsi, Coca-Cola and Nestle stop investing in false solutions, ESDO in solidarity with Break Free from Plastic joined in the action storm to tell consumer goods companies to come up with some real solutions to stop the global plastic pollution and move towards zero waste communities.



BFFP-Asia Campaign Training

An extensive training for TTT (Trainee to Trainer) was conducted for core member organization from BFFP AP. It was basically planned to train participants as Global Campaigner so that, they can conduct campaigns and train other on planning good campaign. The basic topic of training was- good campaign, Campaign strategy, Tactics, Dumb goal, Power and Situation analysis, SWOT and PESTCLE, Storytelling, Narrative, Broken world, Inspiring vision, Core value, Target audience and about Hero, Mentor and Monster. The first part of the training was divided on two sections. In first half, participants were thoroughly trained to become trainer on campaigning and in the second part; they were assigned to train the new set of participants.



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ESDO is working to promote the coherent implementation of environmental dimensions of sustainable development since 1990. It should be mentioned that ESDO is the first organization to ban polythene bag in 2002. ESDO's activities continue with different issues like mercuryfree dentistry, single-use plastic pollution, building zero waste community and micro beads including lead containing products.

In this quarter, ESDO primary objective was building zero waste community and plastic pollution through consultations, webinars and campaigns to raise awareness among the general people, government officials, stakeholders and policymaking.