

Attn: Chief Reporter/ News Editor/ Head of News

Dear Sir/ Madam, I request you to publish this press release in your reputed and widely circulated newspaper.

Sincerely, Samina Khondaker Media and Communication Team Environment and Social Development Organization- ESDO Dhaka, Bangladesh,

3rd July, 2020

Press Release

International Plastic Bag Free Day Observed Experts urge immediate enforcement of bag ban law Globally

Dhaka 3 June 2020: On the occasion of "International Plastic bag free day 2020", experts and activists from around the world emphasis on plastic bag ban regulation and enforcement. Environment and Social Development Organization-ESDO organized a virtual discussion to highlighting the urgency and importance of enforcement of plastic bag ban law in Bangladesh and beyond.

The plastic bag is the single most issue of plastic pollution and marine litter globally, said expert in the discussion and relating to corona virus, they said, COVID-19 virus transmits through plastic bags and other single use plastics.

Environmental experts, activists and professionals attended the webinar and discussed about the need to promote plastic bag free living. About 50 participants, mostly students and youth representatives from Bangladesh, Nepal, Kenya, Bulgium participated the event virtually and expressed their solidarity with the global efforts to ban plastic bag and phase out single use plastics.

Mr. Griffins aching, Programs Coordinator, Centre of Environmental Justice and Development – CEJAD, from Nairobi, Mr. Gaelle Haut, EU affairs Project Manager, from Brussels and Md. Ziaul Haque, Director, Department of Environment (DoE) graced the webinar as the speakers. Dr. Shahriar Hossain, Secretary General, ESDO and Siddika Sultana, Executive Director, ESDO were also present at the meeting. DoE, Director Md. Ziaul Haque expressed his concern over the plastic bag usage condition in Bangladesh by saying that, "Despite being the pioneer nation to ban plastic bag in the world in 2002, Bangladesh is yet to completely phase out plastic bag usage owing to improper enforcement of the law. He urges all sections of the people to come forward and work hand in hand to execute the bag ban law and gradually phase out all single use plastic for the greater sake of public health and environment."



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During the discussion a theme presentation highlighted the shocking facts on plastic bag, that globally we use 5 trillion plastic bags per year! That's 160,000 a second! And over 700 a year for every single person on the planet!

- About 2 million plastic bags are used every minute around the world (Earth Policy Institute). Most bags are simply thrown out and Less than 1% are recycled¹.
- Plastic bags are used for an average of 12 minutes. 100,000 marine animals are killed by plastic bags annually².
- Approximately 1 million sea birds also die from plastic!³
- 10% of the plastic produced every year worldwide ends up in the ocean. 70% of which finds its way to the ocean floor, where it will likely never degrade.

Among marine organisms, it can cause immune suppression, reproductive insufficiency or acute poisoning. Ingesting polythene wrapped food is harmful to human health as well as it is, apparently, an agent of cancer, skin diseases, and other health problems. When burned, polythene releases hydrogen cyanide – an extremely hazardous gas causing severe air pollution.

Discussing about the detrimental impacts of plastic bag, session moderator Dr. Shahriar Hossain said, "Billions of plastic bags end up as litter each year and these bags are made of polypropylene, a material that is made from petroleum and natural gas. Both of these materials are non-renewable fossil fuel-based resources and throughout their extraction and production, they cause emission of greenhouse gases, which eventually contribute to global climate change and are also very harmful for environment and human health".

Executive Director of ESDO, Siddika Sultana said, "World right now is undergoing a pandemic situation which has put a halt to almost everything. But ESDO will continue its effort to raise public voice against ubiquitous production and use of single use plastics around the globe including the plastic bags".

Through this virtual meeting, number of youth representatives were made informed about the harmful impacts of plastic bag usage and were subsequently encouraged to adopt eco-friendly alternatives to plastic bags. Considering the greater impact caused from the use of plastic bags, all the participants, including experts, activists, professionals and general public urged for immediate enforcement of plastic bag ban law in Bangladesh and enact plastic bag ban regulation around the world.

¹ https://www.theworldcounts.com/challenges/planet-earth/waste/plastic-bags-used-per-year

²https://www.biologicaldiversity.org/programs/population_and_sustainability/sustainability/plastic_bag_facts.html

³ http://oceancrusaders.org/plastic-crusades/plastic-statistics/ Member of



Background Information:

International Plastic Bag Free Day is a day of action celebrated globally to promote elimination of single-use plastic bags in the world. The goal of this day is to raise awareness about the detrimental impacts of plastic bag and encourage people to opt for ecofriendly alternatives. The day was first introduced in Bangladesh by Environment and Social Development Organization-ESDO in July 1st, 1997. Later, International Plastic Bag Free Day started as part of the Bag Free World initiative in 2009, organized by Zero Waste Europe, GAIA, and Fundacio Prevencio de Residus I Consume and marked the day 3rd of July. As the pioneer in the anti polythene campaign in the world, ESDO has been celebrating international plastic bag free day annually through interactive initiatives such as launching electronic awareness material, human chain, rally, seminars, open discussions, awareness campaigns etc.

For further information, please contact;

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