

DEPARTMENT OF EVS
WORKSHOP- NIVARAN- PLASTIC WASTE MANAGEMENT
Report Prepared for:- Mata Sundri College for Women,University of Delhi

Date: - 3rd July,2023

Time:- 11:00 AM

Venue:- Mata Gujri Hall

Guest Speakers:- Mr.Vikas Gupta(JE Dems Dept), Mr. Balkishan and Mr.Yashpal (SI Sanitary Inspector, MCD) , Sapna Yadav(AG Enviro Infra Projects pvt.ltd, IEC Head)

Convener:- Dr.Kavita Singh

Coordinator:- Prof.Pooja Jaggi

Guest of Honour:- Prof.Harpreet Kaur(Principal)

Department of Environmental Science and Swachh Core Team of Mata Sundri College for Women in collaboration with Municipal Corporation of Delhi(MCD) organized workshop-"NIVARAN"-Plastic Waste Management on 3rd July,2023 at 11:00 AM in Mata Gujri Hall. The guest speaker of the workshop was Mr.Vikas Gupta (JE Dems Dept. , MCD), Mr.Balkishan(SI Sanitary Inspector, MCD), Mr. Yashpal(SI Sanitary Inspector, MCD) and Sapna Yadav(AG Enviro Infra Projects pvt.ltd, IEC Head).

Prof.Harpreet Kaur, Principal of Mata Sundri College for Women was the guest of honour. The event started with the permission of our coordinator(EVS) Prof.Pooja Jaggi. We received 75 registrations for the workshop, and around 55 participants attended the workshop.

The chief student coordinator Riya Jain welcomed the participants, guest and gave a glimpse of the event. Then she introduced speaker of the day Sapna Yadav from AG Enviro Infra Projects pvt.ltd, IEC Head.

The speaker started the event by showing his gratitude for this opportunity. She began by discussing about the waste segregation at source. She talked about the three types of waste- Wet/Organic Waste, Dry Waste and Domestic Hazardous Waste. Wet waste includes kitchen waste like- vegetable & fruit peels, egg shells, rotten fruits & veggies, tea bags & coffee grinds. We can segregate this waste from home composting by making manure of it which reduce 60-70% waste on landfills. Dry Waste includes plastic covers, bottles, chips & toffee wrappers, plastic cups, milk & curd packets, junk mail, cardboard cartons, newspapers & magazines, tetrapacks, pizza boxes, polythene, foil container & metal cans, etc. Around 10-35% dry waste releases from our home. We can segregate dry waste by making sheets by compress low value waste and can made tables, chairs, from them. There is also a landfill site - waste to energy plant- which creates energy from waste. Domestic Hazardous Waste includes diapers, sanitary napkins, bandages, nails, medicines, used tissues, razor & blades, used syringes, cosmetics, paint & paint brushes. Per day around 1 crore 12 lakh 75 thousand waste released from homes of Delhi and there is no place on landfill sites for put waste there. There are 3 landfill sites in Delhi:- Okhla, Bhalswa and Ghazipur and by Tromall Machine they segregated the waste there. She stressed upon the fact that don't use plastic products. Because when we burn the plastic , harmful gases released in air which may have bad impacts on human health. For better air quality and environment, one human being need around 20-28 plants. She emphasized the participants to grow plants and reduce waste by using reusable shopping bags, carry reusable water bottles, say no to plastic products, carry lunch in reusable containers, choose milk in returnable bottles and reduce use of paper by working digitally whenever it feasible.

The event was concluded by Prof.Harpreet Kaur Ma'am thanking the guest speakers. Then she proceeded to honor the guest speakers, in an eco-friendly way , with a plant. Dr.Kavita Singh, convener of event ended the event with a vote of thanks for our guest of honour, guest speakers and everyone present there

Feedback-attendance form was floated that was supposed to be filled by the participants. The feedback was positive, stating how the workshop was educational and exciting.

The event was educational and interesting.

MATA SUNDRI COLLEGE FOR WOMEN
UNIVERSITY OF DELHI
Department of Environmental Science
and
Swachh Core team
in collaboration with MCD
(Municipal Corporation of Delhi)
organises workshop
"NIVARAN"

Plastic Waste Management
 :- 3 July, 2023
 :- 11:00 AM
 :- Mata Gajri Hall

Guest of Honour
Prof. Harpreet Kaur
(Principal)

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| Md. Razi Alam Khan Assistant Commissioner (MCD) | Mr. Kapil Gupta Executive Engineer (MCD) | Sapna Yadav AG Enviro Infra projects pvt. ltd IEC (Head) |
| Dr. Kavita Singh Convener | Prof. Pooja Jaggi Coordinator (EVS) | |
| Riya Jain Chief Student Coordinator | Saumya Saraswat Student Coordinator | |

