

Report on the program on Waste Management
organized by
Dept. of Geography in collaboration with IQAC
Dumdum Motijheel Rabindra Mahavidyalaya
8th June, 2022

Waste Management is the process of handling and disposing of the waste safely. It involves the collection, transportation, processing, recycling, or disposal of waste materials. The goal is to handle waste in an environmentally friendly and efficient manner, minimizing its impact on human health and the environment. Dum Dum Motijheel Rabindra Mahavidyalaya organized a special lecture followed by an interactive session on 8th June 2022 during 2.30-4.30 pm, to celebrate the World Environment Day in the college premises. Around fifty students and all faculties from different departments assembled in the college seminar hall and actively participated in this event.

The program started with a welcome address delivered by Dr. Sucheta Dutta, who talked about the management strategies and methods available for waste management. The members present on the dais were Sri Subhabrata Bhattacharya Teacher-in-Charge DDMRM, Smt. Kalyani Banerjee Mukherjee, IQAC Co-ordinator and Professor Arunabha Majumder, the invited resource person for this event.

Prof. Majumder gave a very informative and enlightening speech on different types of waste generated due to various human activities and modalities for their efficient management. He highlighted the types of waste and the various process of managements. He stressed on the fact that the prime objective of waste management is to reduce the volume of unusable materials and to avert potential health and environmental hazards. He also discussed about the other aims of waste management and how to reduce the dangerous effects of such waste on the environment and health.



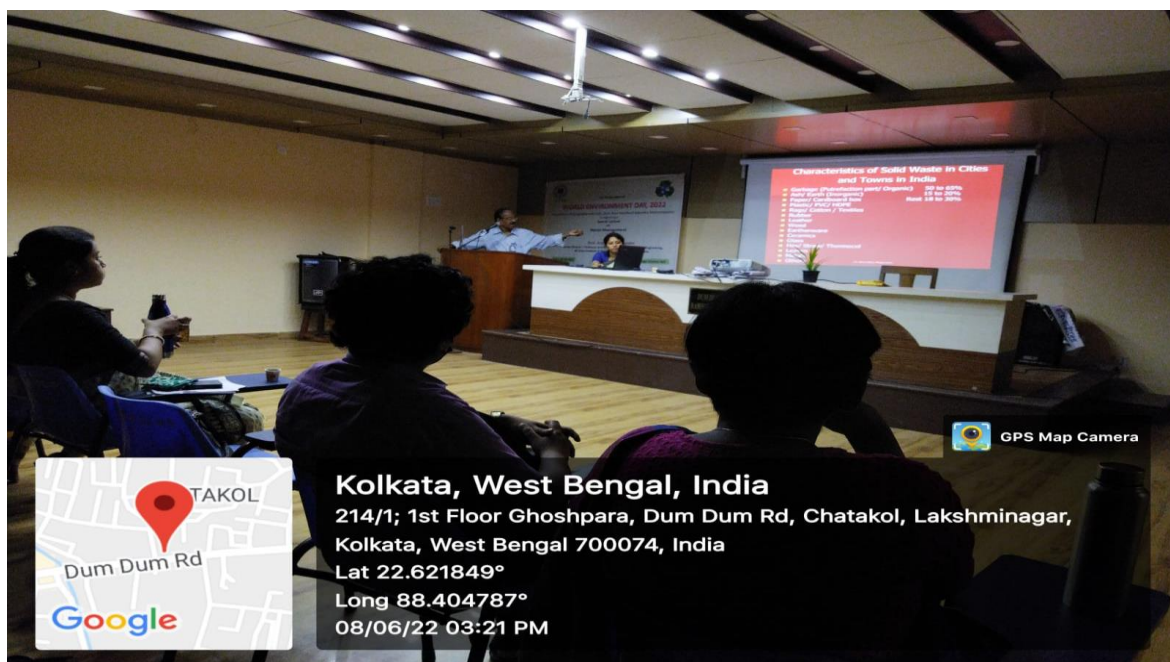
Professor Mazumder talked about the different types of waste management and the waste disposal methods like Recycling,

Waste-to-Energy, Anaerobic digestion. He also talked about the 5Rs of waste management namely, Refuse, Reduce, Reuse, Repurpose, Recycle. According to him, the principles are aimed at promoting responsible and sustainable waste management practices and encouraging individuals and business to be more mindful of their consumption and disposal habits.



His speech was followed by a lively interaction session, where Prof. Mazumder interacted with the students and entertained their questions by providing them solutions to be a partner in the conservation of Nature. Through his illuminating lecture he

advocated the idea that a healthy planet is not an option, rather it is our duty to preserve it, use it in a sustainable manner, keeping in mind to the balance of the ecosystem. He also discussed about the existing waste picking, how plastic is used and the outlined how large amount of waste created by an industry can be managed with proper estimation of type and volume of the generated waste.



The program ended with the vote of thanks delivered by Dr. Sarmistha Roy Chowdhury, head of the department of Geography, DDMRM.