

## A seminar on Elimination of Single Use Plastic conducted Under EBSB club of GHRCE, Nagpur

The objective of "Elimination of Single-Use Plastic", was determined by Hon. Prime Minister in PRAGATI Meeting. In view of this novel cause, Ek Bharat Shreshtha Bharat Club of G H Raisonni College of Engineering, Nagpur MH conducted a seminar with paired institution C V Raman Global University Bhubaneshwar Odisha on 30<sup>th</sup> March 2021. In this one hour seminar Ms. Anisha Khairkar (GHRCE) explained the various disadvantages of plastic use. She stated about the single use plastic effects on the environment. In her talk, she stated that the life of plastic bottles, plastic bag, cigarette filter, Styrofoam, coffee cup, plastic straw, plastic cutlery around 450, 20, 10, lifetime, 30, 200, 100 years respectively. Then Prof. Mangesh Bhorkar presented the ppt of elimination of single use plastic. In his presentation he stated various aspects of plastic and its effects on surrounding. How the plastic get deteriorate the quality of environment. It not only hard to human being but animals also. It doesn't degrade and remain in its original state for long time. It is a main contributor in solid waste generation. He appealed to all attendees to eliminate the plastic use from their life and make the environment clean. Total 39 students from both institutions were present for this seminar. The program was well organised by Prof. Mangesh Bhorkar, EBSB Nodal Officer & NSS Program Officer GHRCE under the guidance of Dr. Sachin Untawale, Director GHRCE & CEO RGI and Dr. O. S. Bihade Exe. Director RGI.



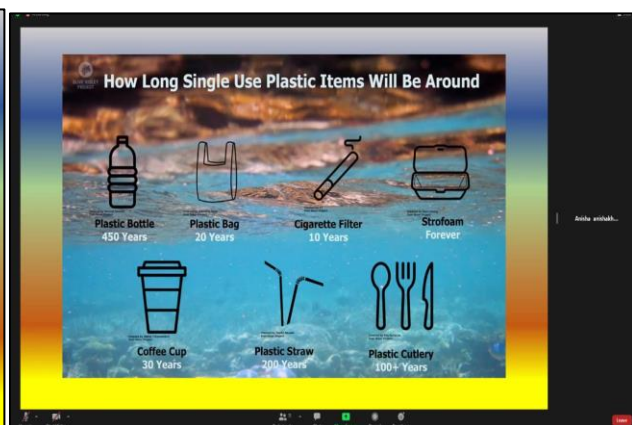
**G. H. RAISONNI COLLEGE OF ENGINEERING, NAGPUR**

# Elimination of Single Use Plastic

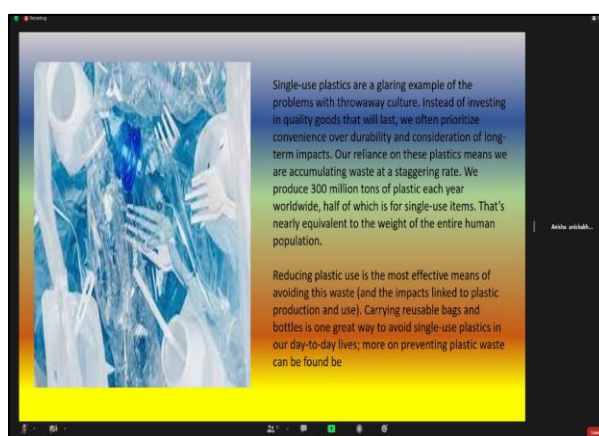
UNDER  
National Service Scheme

**DATE:- 30<sup>th</sup> March 2021**  
**TIME:- 6.00 PM**

**Mode:** Online Through Zoom Platform with Ek Bharat Shreshtha Bharat Team of CVRGU, Bhubaneshwar

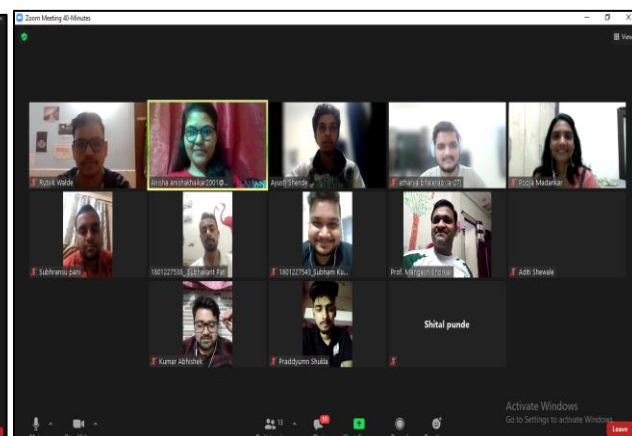


Item	Duration
Plastic Bottle	450 Years
Plastic Bag	20 Years
Cigarette Filter	10 Years
Styrofoam	Forever
Coffee Cup	30 Years
Plastic Straw	200 Years
Plastic Cutlery	100+ Years



Single-use plastics are a glaring example of the problems with throwaway culture. Instead of investing in quality goods that will last, we often prioritize convenience over durability and consideration of long-term impacts. Our reliance on these plastics means we are accumulating waste at a staggering rate. We produce 300 million tons of plastic each year worldwide, half of which is for single-use items. That's nearly equivalent to the weight of the entire human population.

Reducing plastic use is the most effective means of avoiding this waste (and the impacts linked to plastic production and use). Carrying reusable bags and bottles is one great way to avoid single-use plastics in our day-to-day lives; more on preventing plastic waste can be found be



Zoom Meeting - 41-Minute

Participants: Rohit Walde, Anisha Khairkar, Anish Shinde, Anshul Choudhary, Aditi Madhukar, Saharansh parit, 1801227916, Kunal Ashokra, Pradhyumn Shukla, Prof. Mangesh Bhorkar, Aditi Shrivastava, Shital punde