



Ashtavakra Institute of Rehabilitation Sciences & Research

Formerly Special Art School

App. by Rehabilitation Council of India, Ministry of Social Justice & Empowerment, Govt. of India
Affiliated to GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY

PSP, Institutional Area, Madhuban Chowk, Rohini Delhi-85, Ph : 011-27550012/13
Fax : 011-27550018 • Email : info@rehab@tecna.in Website : www.rehab.tecna.in

Ref. No. AIRSR/2022-23/3668-A

Dated 14/04/22

CIRCULAR

Date: - 14.04.2022

With reference to circular received from Department of Environment Government of NCT of Delhi dated 5th April 2022 regarding Training program on Single Use Plastic and compliance of Plastic Waste Management (Amendment) Rules, 2022 on 18.04.2022 at 11:00 AM.

It is mandatory for all the student of B.Ed.SE(ASD/HI/ID/VI/LD) to attend the said programme at aforesaid date and time.


Ms. Gangotri
Eco-Club Incharge


Mrs. Sanjani Mittal
Deputy Director



- Copy to: 1. Dean Academics
2. All Course Coordinators/Class Incharges
3. Student Welfare Dept.
4. Website for Updation.



Ashtavakra Institute of Rehabilitation Sciences & Research

Formerly Special Art School

App. by Rehabilitation Council of India, Ministry of Social Justice & Empowerment, Govt. of India

Affiliated to GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY

PSP, Institutional Area, Madhuban Chowk, Rohini Delhi-85, Ph : 011-27550012/13

Fax : 011-27550018 • Email : inforehab@tecna.in Website : www.rehab.tecna.in

Event: Training Program on Single Use Plastic and Compliances of Plastic Waste Management (Amendment) Rules, 2022

Date & Day: 18.04.2022 (Monday)

Time: 11:00AM – 12:30PM

Venue: Cisco Webex

Eco-Club In charge: Ms. Gangotri

No. of Participants: 600

Objective:-

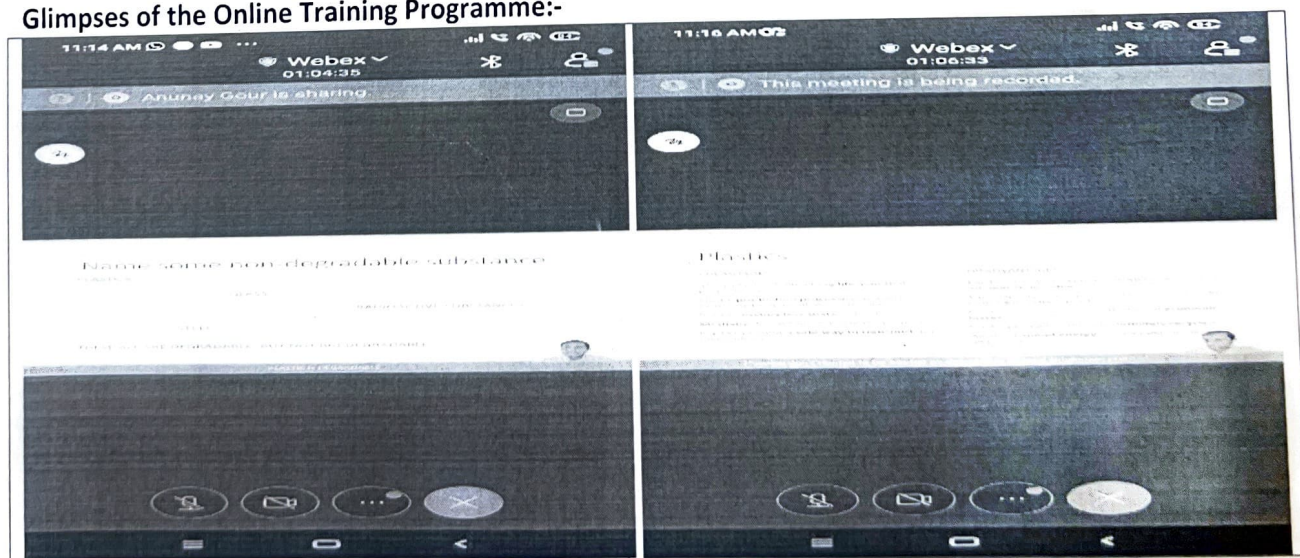
- To create awareness about 5 R's Mantra (Refuse, Reduce, Reuse, Recycle, and Refine/Rethink)
- To develop the positive attitude towards the environment
- To generate awareness about the World's worst offenders for plastic pollution
- To create awareness about Plastic Waste Management (Amendment) Rules, 2022
- To create awareness about Legal framework for Plastic in India

Report

Department of Environment of NCT of Delhi organized an online training program on "Single Use Plastic Waste Management (Amendment) Rules, 2022". In this webinar there are 600 participants were participated. All the participants attended the online training program on Cisco Webex platform. The main theme of the webinar was "Plastic Bags (harmful impacts and feasible alternatives), Re-use Plastic Waste (Best out of Waste)". The online training program was inaugurated by Honorable Director of Department of Education. She nicely discussed about plastic pollution and how to reuse and recycle the plastic and use as waste to wealth in various ways. She also discussed about the danger of single use plastic to ecosystem and its availabilities in water bodies and oceans.

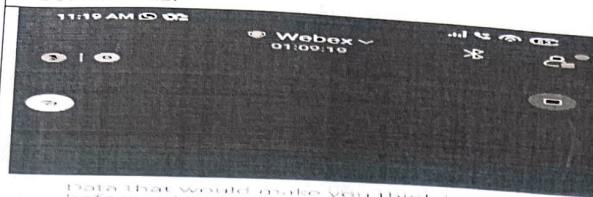
Theme presentation: - Dr. Anunay Gour gave the theme presentation about the Single Use Plastic. He discussed about the Plastic pollution and its effects on environment and also discussed how it impacts on human health.

Glimpses of the Online Training Programme:-



PLASTICS ARE DEGRADABLE, BUT NOT BIO-DEGRADABLE.

ADVANTAGES AND DISADVANTAGES OF PLASTICS



Data that would make you think twice before using plastic

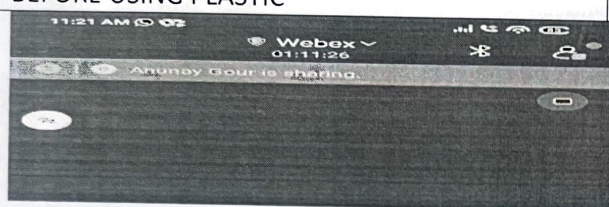
400 million tons - Annual global production of plastic
 100 of which is made in India
 100 of which is made in India
 100 of which is made in India

PRODUCTION OF PLASTIC



DAA THAT WOULD MAKE YOU THINK TWICE BEFORE USING PLASTIC

PRODUCTION OF PLASTIC

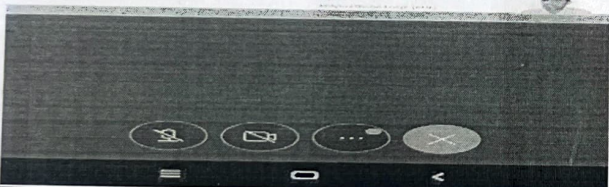


Some types of plastic

Thermoplastic (can be melted and reshaped)
 Thermosetting (cannot be melted and reshaped)
 Biodegradable (can be broken down by natural processes)
 Non-biodegradable (cannot be broken down by natural processes)

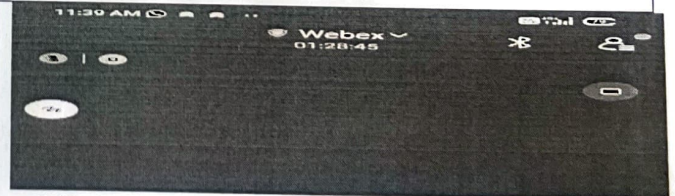
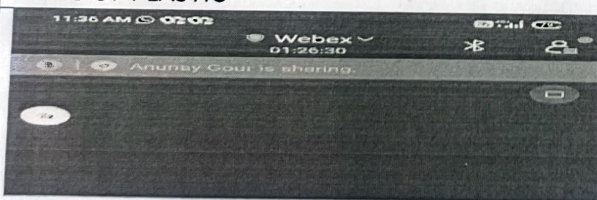
Resin Identification Codes

1 - Polyethylene Terephthalate (PET)
 2 - High Density Polyethylene (HDPE)
 3 - Polyvinyl Chloride (PVC)
 4 - Low Density Polyethylene (LDPE)
 5 - Polypropylene (PP)
 6 - Polystyrene (PS)
 7 - Other



TYPES OF PLASTIC

RESIN IDENTIFICATION CODES



Single-Use Plastic Products
 PET, HDPE, LDPE and PP are commonly used for single-use plastics.
 Single-use plastics are the main cause of plastic pollution worldwide.

Why are SUPPs in the global picture?

CONVENIENCE
 USE & DISPOSAL
 BUT BE RESPONSIBLE TO WASTE



SINGLE USE PLASTIC PRODUCTS

WHY ARE SINGLE-USE PLASTIC PRODUCTS IN THE GLOBAL PICTURE





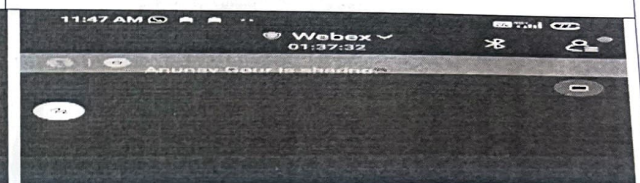
URBAN FLOODING



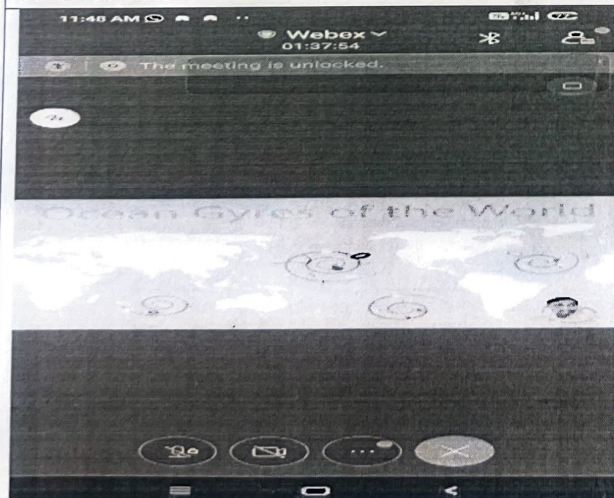
PLASTIC IN THE OCEAN



PLASTIC SOUP



480 KM. LONG GREAT PACIFIC GARBAGE PATCH.

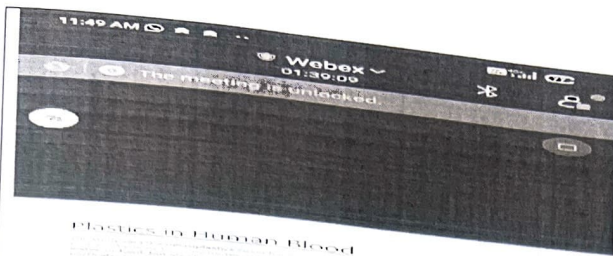


OCEAN GYRES OF THE WORLD

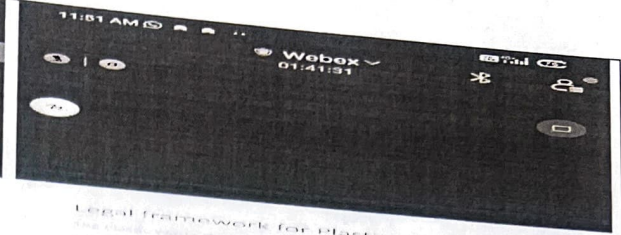


OCEANS ARE INTERCONNECTED AND SO ARE OCEAN GYRES

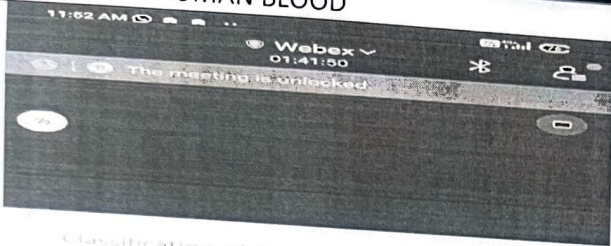




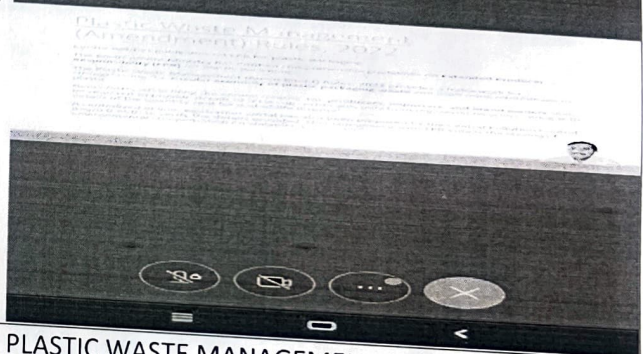
PLASTICS IN HUMAN BLOOD



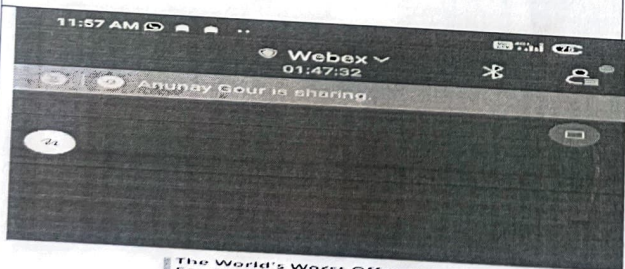
LEGAL FRAMEWORK FOR PLASTICS IN INDIA



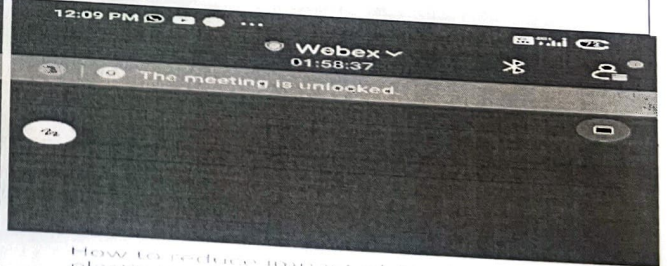
CLASSIFICATION OF PLASTICS



PLASTIC WASTE MANAGEMENT (AMENDMENT) RULES, 2022.



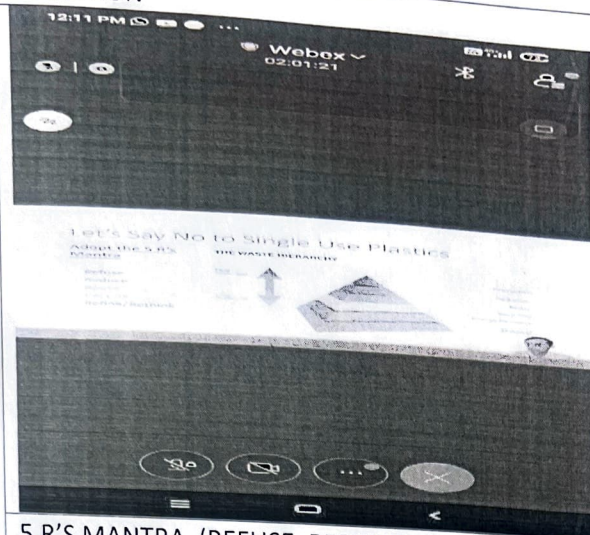
THE WORLD'S WORST OFFENDERS FOR PLASTIC



HOW TO REDUCE IMPACT OF SINGLE-USE PLASTIC



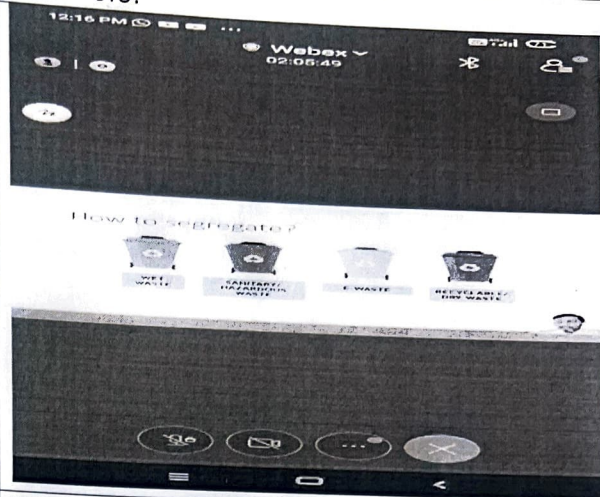
POLLUTION



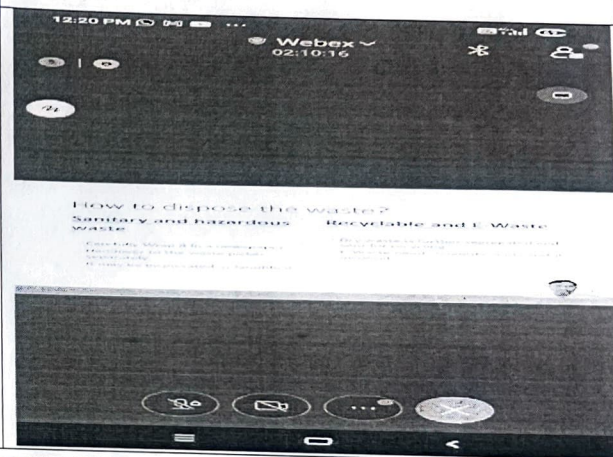
5 R'S MANTRA (REFUSE, REDUCE, REUSE, RECYCLE AND REFIN/RETHINK)



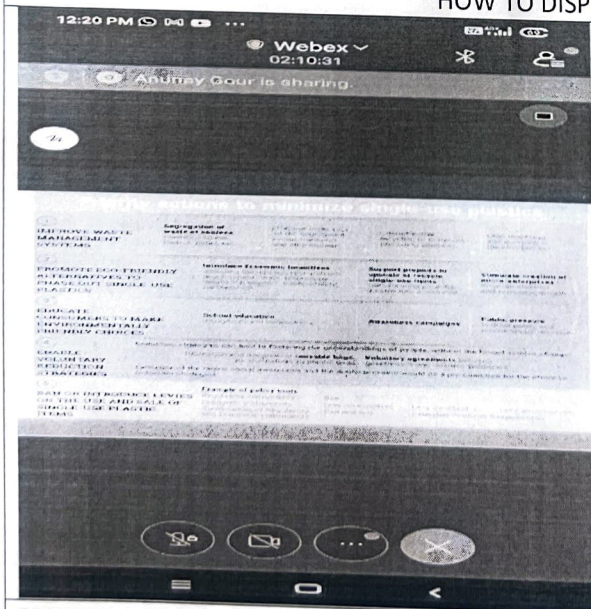
PRODUCTS?



HOW TO SEGREGATE WASTE?



HOW TO DISPOSE THE WASTE?



PRIORITY ACTIONS TO MINIMIZE SINGLE-USE PLASTICS



SAY NO, THANK YOU.. TO SINGLE UE PLASTICS



Learning Outcome:-

- The people were awared about 5 R's Mantra (Refuse, Reduce, Reuse, Recycle, and Refine/Rethink)
- The people developed positive attitude towards the environment
- The people were awared about the World's worst offenders for plastic pollution
- The people were learnt about Plastic Waste Management (Amendment) Rules, 2022
- The people were awared about Legal framework for Plastic in India





Ashtavakra Institute of Rehabilitation Sciences & Research

Formerly Special Art School

App. by Rehabilitation Council of India, Ministry of Social Justice & Empowerment, Govt. of India

Affiliated to GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY

PSP, Institutional Area, Madhuban Chowk, Rohini Delhi-85, Ph : 011-27550012/13
Fax : 011-27550018 • Email : inforehab@tecna.in Website : www.rehab.tecna.in

LIST OF BENEFICIARIES

S.No.	Enrollment No.	Name of the Participants
1	URMI AGRAWAL	00352312520
2	DEEPIKA	01252312520
3	RUHI	01952312520
4	BHAWNA	01152312520
5	ANKUR BHARDWAJ	00652312520
6	AASHIMA AGARWAL	00852312520
7	HIMANSHI DHINGRA	01852312520
8	ANKIT CHHIKARA	00152312520
9	NIKITA ARORA	00952312520
10	TANNU MALIK	01452312520
11	PARUL JINDAL	00552312520
12	UMA KUMARI	01352312520
13	SAKSHI	00452312520
14	MANASVI	00252312520
15	MUSKAN RANA	01752312520
16	MANISHA	02352312520
17	HIMANI BENIWAL	01552312520
18	MINKU	02252312520
19	AASHIMA NANDA	01052312520
20	INDU NIGAM	02052312520
21	SHIVANI	35252312520
22	VANDANA SHARMA	35152312520
23	SANCHITA KHANNA	01652312520
24	SHRISHTI SINGHAL	00352312420
25	VANSHIKA	01052312420
26	MANISHA TIWARI	00452312420
27	MONIKA SHARMA	01252312420
28	JYOTI NAHARIA	00652312420
29	SONALI SWAROOP	00152312420
30	HIMANI SHARMA	00752312420
31	ABHISHEK RAGHAV	01152312420
32	SAKSHI JOSHI	00552312420
33	NAMAN KUMAR	00252312420
34	MANMEET KAUR SETHI	01352312420
35	SAFEZ MALIK	00852312420
36	SANJAY	01552312420
37	SUMIT	01852312420
38	AAKANSHA SINGH	02152312420
39	MUSKAN WADHWA	02252312420
40	KIRAN KUMARI	01652312420





Ashtavakra Institute of Rehabilitation Sciences & Research

Formerly Special Art School

App. by Rehabilitation Council of India, Ministry of Social Justice & Empowerment, Govt. of India

Affiliated to GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY

PSP, Institutional Area, Madhuban Chowk, Rohini Delhi-85, Ph : 011-27550012/13

Fax : 011-27550018 • Email : inforehab@tecnia.in Website : www.rehab.tecnia.in

LIST OF BENEFICIARIES

S.No.	Enrollment No.	Name of the Participants
41	SALONI	01952312420
42	DIVYA GUPTA	01752312420
43	LAKSHMI HARIKA AKEY	00952312420
44	SANA	02052312420
45	SHELIKA MADAN	01452312420
46	NITI MEHRA	35252312420
47	POOJA KUMARI	01052312220
48	TANU	01452312220
49	KHUSHALI	01552312220
50	PRATIBHA	01652312220
51	VARSHA MEENA	00352312220
52	PRIYANKA SHARMA	00952312220
53	VIBHA GUPTA	00552312220
54	TEENA KHANNA	00152312220
55	KOMAL SHARMA	00252312220
56	PAYAL NAGPAL	01752312220
57	SAKSHI	00852312220
58	MEGHA BISHT	01252312220
59	NIRUKTA TRIPATHI	00452312220
60	BHAVIKA	01152312220
61	SHIVANI YADAV	00752312220
62	BABITA POUDEL	01852312220
63	SAKSHI YADAV	01952312220
64	KAJAL RATHEE	35152312220
65	KAVITA	35252312220
66	SHELLY JAIN	02052312220
67	VIKAS KUMAR	00352312621
68	MOHIT MANN	01052312621
69	POOJA	00152312621
70	NITESH	01352312621
71	MONIKA SHARMA	00952312621
72	POOJA BHASIN	00752312621
73	ASMA ANJUM	00652312621
74	NEHA KUMARI	01152312621
75	PARUL MAHESHWARI	00552312621
76	AYUSH SHARMA	00252312621
77	KESHIKA GUPTA	00452312621
78	ANJALI KUMARI	00852312621
79	ALSABA	01252312621
80	PREETI	35152312621

