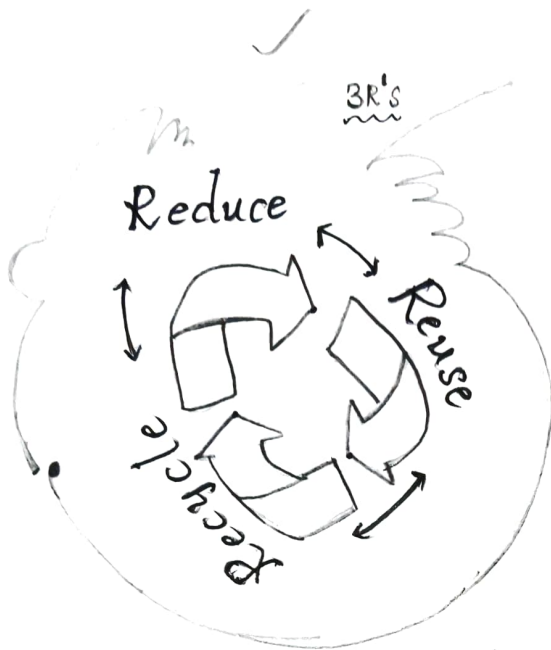


PLASTIC FREE WORLD

(2)



Plastic is playing a vital role in everyone's life - from a poor man to a rich Ambhani.

While plastic has many uses, commonly has become over reliant on single use of disposable plastics.

It's really impossible to imagine the world without usage of plastic. Now plastic is trending every need.

ROLE OF PLASTIC IN TODAY'S INDUSTRIALISED WORLD:

Plastic lifted us up a layer into sky. Without it we would have been more into study and research.

Any way, let's look at electricity, before modern plastics. Wire used for winding coils in motors and transformers was insulated with lacquer. This way plastic is trending in electric field also. Lightening would still be hot tungsten wires or long light tubes.

Not only in electrical field every thing we are using from pen to plate is made of plastic.

INVENTION OF PLASTIC:-

The first man-made plastic was created by Alexander Parkes who publicly demonstrated it at the 1862 great international exhibition in London. The material called Parkesine, was an organic material derive of cellulose.

Is plastic boon or curse to the human world?

The fact is that, at the time the plastic was firstly introduced the world, it was thought that plastic was boon to the world.

The reasons for their thinking is also correct. The plastic replaced the place of iron and steel very well. The pen, the box, the containers and every household utensil are of plastic. Due to its extraordinary properties plastic attracted everyone's eye. Also it is cheap in cost and reachable even to the poor. Also its property of behaving like an insulator - attracted the electric field. Thermosetting plastic plays a vital role in industry of electricity. Thus plastic is said to be the boon to industrial field.

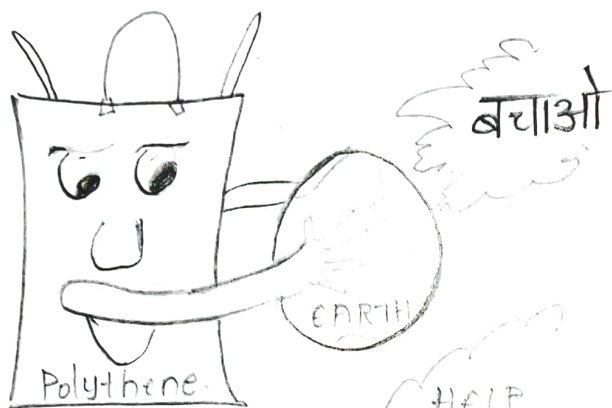
by But, now a days the uses of plastic dominated the problems causing by it. The plastic is non-degradable in the earth even after thousands of years. Thus it damages the fertility of soil and the plastic covers are being eaten by small animals. Thus, it affect them a lot. If plastic was burnt, it releases a harmful gas which effects the ozone layer. So, there is a dangerous problem with that now a days. As, the plastic is being used in a large amounts it is leading to many damages on earth like global warming and so. Thus, it is said to be the curse to environment on the earth.

Finally, the thing wanted to convey here is: As there are compulsory needs of plastics we have to use them for that purpose only. For the thing where we can use alternative to plastic, at that situation we have to cut the usage of plastic. This can solve the 50% of damage which is being caused by plastic.

How to Construct a Plastic Free World

Even though plastic is involved in every part of world we can try to construct a plastic free world. For every thing there will be an alternative. In the same way for plastic also there will be an alternate.

"Save your best friend earth from the plastic"
"Less plastic, clean earth, - healthy animal and human."



Save the earth from polythene

The young engineers should have awareness on the concept of the alternate of plastic. They must give a suitable alternative which can exactly satisfy all the uses of plastic.

In some other ways in every house there must be an awareness towards reduction of usage of plastic. Plastic is very well satisfactor of all our steel and iron utensils. But after the usage of plastic, the problem starts then when damping. As the earth cannot decompose the plastic even after thousands of years, it became a vast problem.

Alternate of plastic:-

Bringing of own shopping bags rather than from superm-arkets; and Pressure food suppliers to use non-plastic packaging.

✓ Avoid buying packed drinking water. Refuse plastic cutlery. Use paper bags or jute bags instead of plastic.
✓ Instead of using plastic water bottles, use steel water bottles. They are good for health also.

THE SLOGANS WHICH CREATE AWARENESS IN PEOPLE TOWARDS PLASTIC FREE WORLD.

"Plastics give a helpful hand, but they are polluting our land"

"If you are 'fantastic' then do something 'Drastic' to cut the 'plastic'."

"Go GREEN, PLASTIC IS OBSCENCE!"

"Handle with care, plastic is everywhere"

"REDUCE, REFUSE, REUSE, RECYCLE PLASTIC BAGS"

"Go green, no plastic, everything is fantastic"

"Stop bagging the planet - say no to plastic bags"

Improving waste management; to see plastic free world.

A team of architects and local civic activist have to come up with a plan to improve the collection & management of plastic waste and also to benefit the community economically. The first step in the process involve waste collection, after segregation it will be sent to recycling and reuse.

Further steps will address livelihoods, such as the building of plastic boats and floating islands using waste, closed system aquaculture and a fish processing industry.

Have a note!

A small call to every citizen.

"Let's invite the awareness in every citizen, to construct a plastic free world."

HOPE TO HAVE A PLASTIC FREE WORLD !!