## **MODULE -3/4**

# Garbage in, Garbage out

#### **Think And Throw**

Just imagine the garbage around us, which is not nice.

We have seen many of us throwing plastic bottles, covers on the streets, near the trees, in the ponds, lakes, etc.

It is not a good practice as it pollutes both the land and the water bodies, which affects the lives of both humans and animals.

That's why we have to dump or put all our garbage into the bins or trash where it belongs to.

Before dumping we all need to think and throw because based on the types of wastes that can be recycled, which can be used.

The wastes which cannot be recycled, the hazardous and non-biodegradable wastes, are dismantled or disposed off.



#### Can It Be Reused?

There are many plastic bottles, jars and can which can be reused to hold or to store small daily required things.

Generally these are either buried under a landfill or burnt in an incinerator, which is extremely polluting.

In order to protect our environment and save resources on earth, recycling of waste materials is important.

It also helps to save energy because it requires a lot of energy to produce items from raw materials than the recycled waste.

There are various materials like paper, wood, glass, metal and plastic goods which can be sent to the respective recycling plants to produce new products instead of throwing and creating wastes for landfills, causing land and soil pollution.



### **Recycling Of Paper:**

Recycling paper on a small scale is a relatively easy process.

All we need to do is tear up the paper in small pieces in a bucket and pour water in it.

Let it rest for a day and pound it to make a thick paste out of it.

Spread this evenly over a wire mesh to allow the water to drain water.

Peel this layered paste and then allow it to dry in the sun.

Paper is ready.



#### Some of the ways to save paper are:

- ✤ We should always write on both sides of paper sheets.
- Unused pages from old notebooks can be torn off and made into a new notebook for doing rough work and other miscellaneous work.
- We can also reuse envelopes and covers by using stickers to write new addresses.
- ✤ We can also make fresh paper from old newspapers.

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