



PLASTIC POLLUTION A CANCER IN NATURE

WHAT IS PLASTIC ?

- **Plastics are made from polythylene: A thermo plastic made from oil. Dozens of chemicals are added to make them rigid, heat resistant, colored, clear, UV resistant, soft and pliable.**

WHY SAY 'NO' TO PLASTICS ?

- **Plastic is one of the most critical environmental hazards due to its non-biodegradable nature. The average plastic bag take up to 1,000 years to break down and degrade.**
- **Plastic waste leads to choked up drains and gutters making it a breeding ground for germs and bacteria causing many diseases.**
- **It leads to loss in porosity of the soil, reduction in seepage of water into the ground further reducing the levels of ground water.**
- **Plastic pose a grave threat to the aquatic life and animals, which tends to eat it.**
- **Burning of plastic results in the release of harmful toxic gases like carbon-monoxide.**

WHAT WE ACHIEVE BY SAYING 'NO' TO PLASTICS:

- **Improve the air quality (Toxins in the air are directly linked to plastic waste)**
- **Remove drain clogging**
- **A cleaner environment will ensure less air borne diseases**
- **A clear running sewer, mosquitoes will prove to be lesser a menace**
- **Saving the animals that die each year due to consumption of plastics**
- **The toxins spread by plastics leads to lower sperm count in men, miscarriages, rising cases of asthma and even cancer.**
- **Prevent soil erosion**
- **Prevent rain water from percolating and not adding to the woes of a declining water level globally**
- **Prevent soil fertility deterioration that is the source of our food and nutrition**
- **Prevent wastage of funds on cleaning and recycling that could be used for development.**
- **And overall -Give a healthier environment to our future generation.**



WE ALL WIN
WHEN WE GET RID OF PLASTIC BAGS



HOW CAN YOU CONTRIBUTE?

- The problem stems from you, but the solution too is rooted with you. It is the conscious responsibility of the citizens to stop using plastic.
- Stop accepting plastic bags at stores by taking reusable cloth bags with you while shopping.
- Plastics do not litter, but people do! Reduce plastic dump, Reuse plastic, Recycle plastic.

REGULATION OF PLASTICS - KOHIMA MUNICIPAL COUNCIL.

- The Kohima Municipal Council is implementing the Plastic Waste (Management & Handling), Rules 2011, Ministry of Environment & Forest (MoEF), GOI under The Environment Protection Act, 1986.
- The thickness of plastic carry bags made of virgin or recyclable or compostable plastics shall not be less than 40 microns in thickness.
- Use of plastic material in sachets for storing, packing or selling gutka, tobacco and pan masala is banned.
- Each plastic carry bag and multilayered packaging shall have the name, registration number of the manufacturer and thickness information in case of carry bag.
- No carry bags shall be made available free of cost by retailers to consumers.

**IT IS POSSIBLE.....
DO SOMETHING DRASTIC.....
CUT THE PLASTIC
SAY 'NO' TO PLASTIC BAGS.
HELP MAKE KOHIMA A PLASTIC BAG FREE CITY.**

**Kohima Municipal Council appeals to all the denizens of Kohima to join hands in this
“Plastic free awareness campaign”**



**Kohima Municipal Council has earmarked the month of May every year as
“Awareness Month for Solid Waste Management “**