

**Sandip Foundation's
Sandip Institute of Engineering and Management
Mahiravani, Nashik**

Department of Electrical Engineering

EESA Event Report

- **Title of the Event: Awareness of NO PLASTIC USE**
- **Date of the Event: 03/08/2018**
- **Venue: SIEM Campus**
- **About the Event:** Sandip Institute of Engineering & Management, Department of Electrical Engineering students has taken an initiative towards reducing the use of Plastic by creating awareness among the students of SIEM. Students of SE Electrical have visited to various class rooms and spread awareness about reducing the use of plastic bottle and other plastic. Students have discussed many things as mentioned below;

Plastic waste is everywhere. On average, Americans throw away 2.5 million plastic bottles every hour. And that's just water bottles! It doesn't include other plastics we use daily, like straws, bags, packaging and coffee cups.

So where does all this plastic go? Some of it gets recycled. Quite a bit turns up in landfills. The majority ends up on the loose, making its way into our oceans and lakes.

Here are more facts that may make you rethink your use of plastic:

- We are now producing nearly 300 million tons of plastic every year, half of which is for single use
- More than 8 million tons of plastic is dumped into our oceans every year
- One million sea birds and 100,000 marine mammals are killed annually from plastic in oceans
- It takes 450-1,000 years for plastic to degrade
- According to a report published in *Science Advances*, only about 9% of the world's plastic has been recycled, 12% has been incinerated (polluting the air with toxic gases), and the remaining 79%, remains in the environment
- A recent study found that people who regularly eat seafood ingest up to 11,000 tiny pieces of plastic each year

It may be impossible to escape the use of plastic completely, but you can help reduce your use of it:

- Choose to reuse – opt for reusable bottles and shopping bags
- Go digital when it comes to your music and movies. No need for plastic CDs and DVDs if you can buy it online
- Carry reusable items with you, like utensils, to avoid the use of “disposable” plastics
- Bring a travel mug with you to the coffee shop to reduce lids and plastic cups
- Recycle any plastic you do use

Changing just a few simple habits can greatly impact your world and the one around you



Awareness about **NO PLASTIC**



Discussion with Students of F.E. about the consequences of USE of plastic

*****End of Report*****