

## Seminar on “Zero Waste Campus: why do we bother with garbage?”

at IIT Mandi, Kamand on 29<sup>th</sup> May, 2017



### Lecture session by Dr. Meenakshi Bharath

.IIT Mandi has organized a seminar on zero waste campus by efficient waste management in the campus on 29<sup>th</sup> May , 2017. Green consultant, Ms. Debleena Mukherjee welcomed all the participants and introduced the speaker. The speaker of the seminar was Dr. Meenakshi Bharath, who is not only a gynecologist and fertility specialist, but also a green campaigner, an advocate for clean India. In the last two days, Dr. Meenakshi Bharath along with green committee members launched 6 hour door-to-door campaign in staff and faculty residents and demonstrated 3 ways segregation.

On 29<sup>th</sup> May, she began her lecture with following three waste management steps:

- Compost the wet waste
- Donate dry waste
- Eliminate plastic waste

Next, she has explained how to segregate the waste and separate them into different dustbins in the form of “two bin one bag”. Organic waste (kitchen and garden waste ), Dry waste (plastic, metals, E-waste etc.) and Reject waste (sanitary waste, medicines, broken glass, blade etc.) should be collected separately and put it in different bins. She also enlightened us about how to prepare compost at home with kitchen green waste, dry brown leaves, microorganisms (curd/buttermilk) and oxygen (air circulation).

Dr. Meenakshi explained about various types of compost to be used as manure such as aerobic, anaerobic and vermiform compost. She has put light on the objects we use daily, such as paper cups, thermocol plates, plastic cup/plates/bags, straw which are harmful for the

environment and takes many years to degrade. She emphasized on stop using all these things. Garbage we produce every day that is inevitable but it could be managed efficiently, if segregated properly. One should not put it in black plastic bags or white plastic bag (mistakenly sold as cloth bag) and throw it.

She motivated everyone to use the recycled products, such as metallic utensils instead of use and throw items..Finally she concluded with the statements that it is the role of every citizen to do the garbage management and reduce the garbage production as much as possible along with following quote.

**"Nature of our future depends on the future of our nature"**



### **Door to door campaign at the residents of IIT Mandi**

Col. Naik, Manager (I & S) of IIT Mandi shared his thoughts on waste management and requested the entire community to reduce and segregate waste while thanking the speaker and participants.

