



## Dustbin making - 2/9/2018

TE and SE NSS volunteers participated in a dustbin making activity. The objective of this activity was to create more dust bins to serve as dry waste carriers. The dustbins were made out of recycled cardboard boxes sought from various shops from the vicinity. The cardboard dust bins were made water resistant with the use of tape and wax based colours. A total of 18 dustbins were made out of recycled cardboard. This event was followed by an interactive session on the importance of recycling and waste segregation.

Total no. Of units	Name of the activity	Total students participated.	No. of teachers/others participated	Total no. of participants.
1	Dustbin making	98	2	100











# Plastic Waste Management awareness 24/09/2018

On the occasion of the 50th NSS Foundation Day, the NSS unit of SIES GST went around the adopted village area, Shirvane and other areas surrounding the college to collect plastic waste from shops. The main objective of this activity was to increase awareness about plastic waste management among the people. Emphasis was laid on informing the peoplehowplastic should not be thrown away but should be stored separately and recycled. NSS volunteers informed the people about the course of action involved in plastic waste management.

Total no. Of units	Name of the activity	Total students	Plastic collected	Types of plastic
		participated.		
	Plastic Waste Management			
1	awareness sand collection of	107	10.565 Kg	Polythene , PET
	plastic waste			









## **E-Waste Management Seminar**

#### 18-10-2018

A seminar on the processing and management of E-waste was conducted at SIES Graduate School of Technology on 18<sup>th</sup> December 2018. Various aspects about E-Waste like disposal, ill effects, recycling, limitations, etc. were discussed at this seminar. Students were requested to bring E-Waste (if any) generated at their homes to properly dispose them off with the help of volunteers.

This seminar was conducted in partnership with MAIT, an NGO which deals with managing E-Waste and creating awareness about the same.

Total no. Of units	Name of the activity	Total students participated.	No. of teachers/others participated	Total no. of participants.
1	E-Waste Management Seminar	53	9	62











### Theme Based Workshop – 20/02/2019-21/02/2019

The NSS unit of SIES GST conducted a two day Theme Based Workshop on 'Waste Management' on 20/02/2019 & 21/02/2019. This workshop was a district level workshop in which NSS volunteers from various colleges participated.

The workshop was inaugurated by Prof. B.S. Bidve, NSS programme coordinator of NSS Cell Mumbai University. The resource persons for the workshop were Ms. Rashmi Joshi, Dr. Ramkishan Bhise and Prof. Mrinal Khadse.

The first session on the first day was on solid waste management by Ms.

Rashmi Joshi. Various problems regarding solid waste management were explained to the volunteers. Later the solutions were discussed in an interactive session. A homemade waste to compost project was also shown to the volunteers and everyone was encouraged to start such a project in their homes.

After lunch, Ms. Rashmi Joshi took a session on liquid waste management and gave a brief explanation about hazardous waste. The day ended with an interactive question and answer session.

The first session of the second day was conducted by Dr. Ram Bhise. The session was on e-waste. Various issues regarding e-waste were explained and the solutions for these were taken from the volunteers. The session was followed by a

small activity where volunteers prepared decorative or useful items from waste materials found at home.

After lunch, Prof. Mrinal Khadse conducted a session on plastic waste management. In this session volunteers were asked to list down the items made of plastic that are used daily. After that, the volunteers were asked to identify which items can be reused or recycled and the use of which could be reduced. At last, the volunteers were divided into groups and were given an assignment to identify problems regarding waste management in their locality and provide effective solutions for the same.

At the end, all volunteers were presented with certificates of participation by Dr. Ram Bhise, Prof. Mrinal Khadse and Ms. Rashmi Joshi.

Name of the activity	Total students participated.	No. of teachers/others participated	Total no. of participants.
Theme based workshop	51	2	53











## **Compost Filtration – 24/2/19**

The NSS unit of SIES GST manages a compost generation plant. The compost is created in a natural way by eco-friendly menthods.

Once an year, the volunteers of NSS SIESGST collect the compost and process it. This processing includes filtration and packaging, The packed compost is then sold and the revenues are directed towards social service activities.

Total no. Of units	Name of the activity	Total students participated.	No. of teachers/others participated	Total no. of participants.
1	Compost Filtration	75	2	77



