



ITL Public School Celebrates Mega Cleanliness Drive

DATE	:	August 7 th - 14 th , 2018
VENUE	:	ITL Public School, Sec 9, Dwarka
ORGANISED BY	:	ITL Public School, Sec 9, Dwarka
CONDUCTED BY	:	Department of Science, ITL Public School
PARTICIPANTS	:	Students of Class VI to XII of ITL Public School.

Department of Science, ITL Public School consistently endeavours to create awareness among the students towards current global issues having a profound effect on our environment, thus inspiring them to take bold steps to initiate positive changes in the society.

The theme for this year's mega cleanliness drive (7th August – 14th August) was **E-Waste Management**. E-waste is a term for electronic products that have become unwanted, non - working or obsolete. Such devices are rapidly filling the landfills of the globe where toxic substances such as beryllium, cadmium, mercury and lead leach into the soil and water. These elements when added up in volume pose great threat to the environment.

In an attempt to harness new ideas of utilizing e-waste in an efficient manner, a plethora of activities were conducted across all classes during the week.

Some of the notable activities were as follows.

1. **My E-Bin** – Students of classes VI – XII were motivated to collect e – waste such as CD's dead batteries, old TV's and computers, keyboards etc generated in their houses. The collected E- Waste was segregated and used by students to prepare innovative working and static models.
2. **Preparation of Anthelia Product** – The in house, start-up project of ITL Public School under the brand name "ANTHELIA" has stepped into its 3rd year. In an effort to get newer, better ideas, and to encourage team spirit, a competition was held where students from classes VI – XII made natural, non – toxic, chemical free products such as liquid hand wash, carbon soap, disinfectant etc. The selected products will be prepared on a bigger scale.
3. **Rally and Street Play** – The students marched to the schools in the nearby areas and visited the local markets of Sec 6 and Sec 10, Dwarka. They carried placards and banners with slogans to motivate people towards the optimum use of resources and stressed on the importance of proper disposal and recycling of electronic waste. They also performed street plays to enlighten the common people about hazards of E-Waste.
4. **"Cradle to Grave"** was an activity for classes **VI and VII** where student in groups visually depicted the life story of an electronic equipment`.
5. **"Lock horn"**: an E-debate competition on the topic **"Recycling of E-waste is the responsibility of the user"** was organized for classes **IX and X**. Two participants of each house presented their ideas for and against the motion before the esteemed judges.
6. **Workshop** – A workshop by **Dr Kalpana Bhargava**, Assistant Director, DRDO was organized for the senior classes. Another workshop by Ms Geetanjali Gautam, Dept. of Environment, Thermal Power Plant, Jhajhar was organized for the junior students. The workshops aimed at creating awareness on the menace of E-Waste.

7.Sustainable Product Design – Students from classes VI – XI displayed their projects/Models based on sustainable development, which they had designed using parts of discarded electronic equipments. Some of the models that captured attention were Range Detector, Energy from Vehicles, Remote Controlled Floor Cleaner, Hydraulic Arm etc. These activities were a great learning experience for the students. The mega cleanliness drive may have come to an end, but our endeavour to restore the earth to its pristine glory by achieving a harmony between the development and environment will always continue.



Students show their presentation on 'Lifecycle of a Smart Phone' to their class



Students strive to create sensitivity by thought provoking slogans.



Street play in the market place to generate consciousness about betterment of society.



Principal ma'am looks on with interest as students explain the natural ingredients present in their herbal Deostick.



A student puts forth her views during the e – debate.



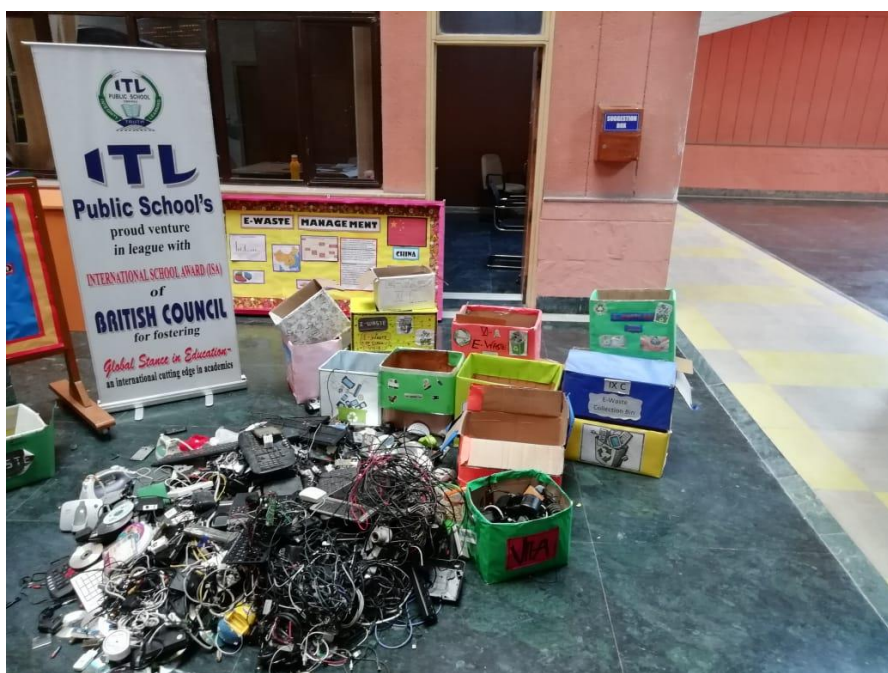
The workshop in progress



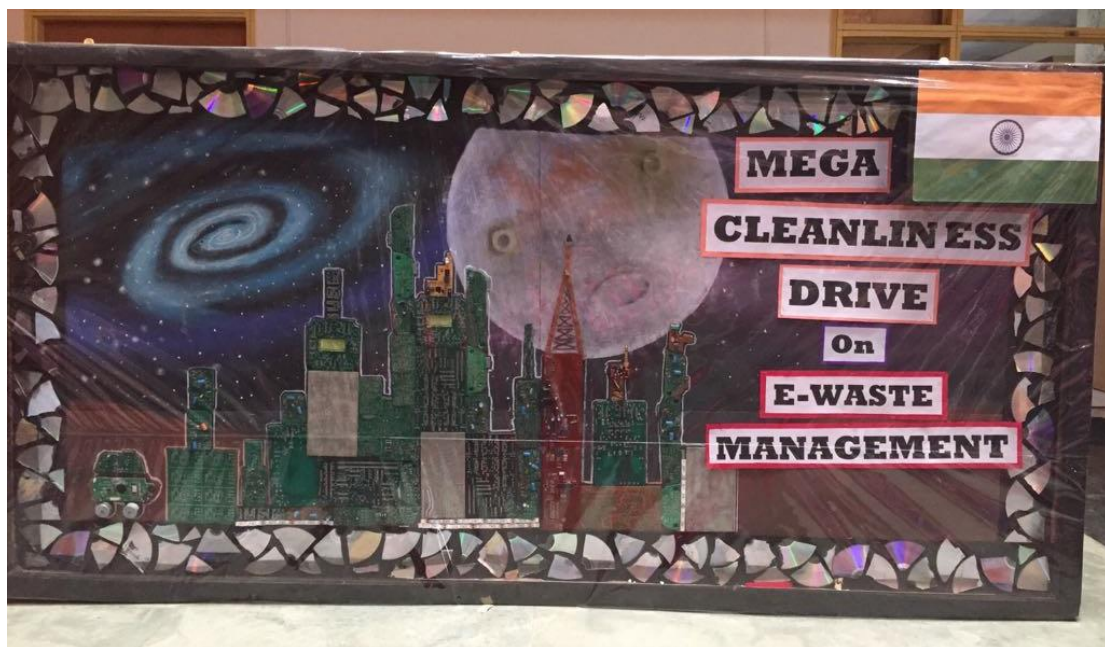
The resource person Dr. Kalpana Bhargava explains the hazards of dumping E- waste on our health



The students of class VIII segregating the E-waste enthusiastically.



The E-waste pile collected by the students as part of 'My E- bin' activity



Truly Amazing and an eye opener:.... the board on E- wastes Management



The students explain their model of the floor cleaner to Mr.Virender Guleria, coordinator class XII