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Ministry of Human Resource Development, Government of India

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

GREEN ENERGY CLUB

REPORT ON:

“GREEN WEEK”

Energy saving lifestyle

DATE: 29TH OCTOBER – 3RD NOVEMBER 2018

VENUE: NHCE CAMPUS



Co-ordinator (Green energy club): Prof. Vinod kumar. S

Joint Co-ordinator (Green energy club): Prof.M. Karthika

Objective:

- To create awareness about energy conservation in modern day lifestyle
- To educate the importance about energy resources
- To know necessity of energy conservation

Activities:

- Members of the club formed groups and visited the classrooms in various departments to give a personal approach on the topic
- The week was known as green week, owing to the topic and the official poster was released.



Day wise Initiations:



DAY1: GREEN WEEK Initiated by Dr. ELUMALAI, HOD/EEE on 29.10.2018



DAY2: GREEN WEEK Initiated by Dr. REVATHI SHANKAR, HOD/BSH on 30.10.2018



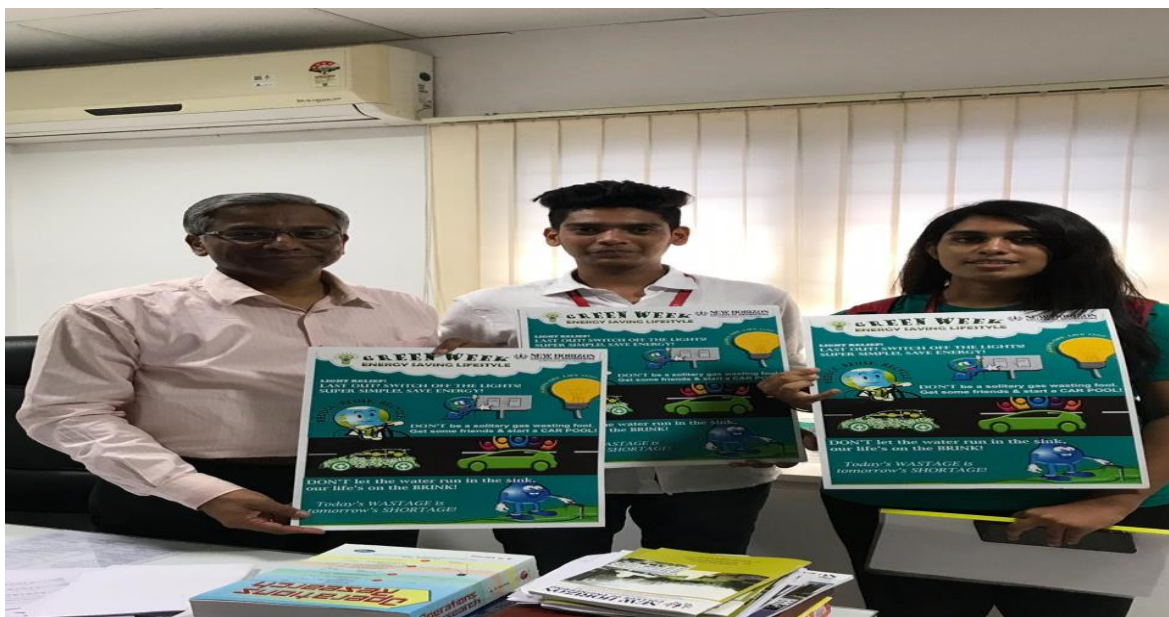
DAY3: GREEN WEEK Initiated by Dr.R.J. ANANTHI, HOD/ISE on 31.10.2018



DAY4: GREEN WEEK Initiated by Dr. RAJALAKSHMI, HOD/CSE on 02.11.2018



DAY5: GREEN WEEK Initiated by Dr. SHEELAN MISRA, HOD/MBA on 03.11.2018



DAY5: GREEN WEEK Initiated by Dr. M S Ganesh Prasad HOD/Mechanical Engg on 03.11.2018

Purpose of campaign:

As we know in today's fast-moving world, with the population growing by the second more and more resources are used and this causes wastage and rapid depletion.

So, what do we do to stop this? It cannot be immediately stopped of course as a citizen we can see to it that we do our minimum to conserve it in every small action as possible. We, the members of green energy club felt equally responsible in creating and awareness towards this alarming issue. thus, came the idea of "**GREENWEEK**". Dividing into various small groups but all carrying the same message we went to various departments with support from our co coordinators and respective HOD's.



Campaign at classrooms

What we delivered:

Mainly focusing on 3 major topics:

- conservation of electricity
- Importance of carpooling
- conservation of water

Conservation of electricity:

The idea of conserving electricity means that you should only use it when necessary and avoid wasting it. This means doing simple things, such as turning off lights when you leave a room, as well as more involved processes, such as replacing standard light bulbs and appliances with those that use less electricity. While you may not notice much of an impact on your day-to-day life when you make these types of changes, the environmental impact of your actions will be much larger.



You can save money on gas and such by diving up the gas fees among your carpool passengers. The more people you have the more you can save. Carpooling also helps you save on the cost of vehicle repairs and maintenance if you rotate vehicle use between the members of your carpool team. Additionally, you and everyone else can save some money on road fees because with more carpooling there are fewer cars on the road and therefore less wear and damage to the roads that need to be repaired each year using taxpayer's money.

Carpooling Helps the Environment

Carpooling cuts down on the number of cars and vehicle son the road. Fewer cars means there is less carbon and other gasses and pollution getting into the air. This protects the Environment.



Conservation of water:

Water-saving technology for the home includes:

Low-flush toilets and composting toilets. These have a dramatic impact in the developed world, as conventional Western toilets use large volumes of water. Dual created by Caroma includes two buttons or handles to flush different levels of water. Dual flush toilets use up to 67% less water than conventional toilets. Faucet, which break water flow into fine droplets to maintain "wetting effectiveness" while using less water. An additional benefit is that they reduce splashing while washing hands and dishes. Raw where toilets use sea water or non-purified water. Wastewater or recycling systems, harvesting. High-efficiency washers. Garden nozzles that shut off the water when it is not being used, instead of letting a hose run. Low flow taps in wash basins Swimming covers that reduce evaporation and can warm pool water to reduce water, energy and chemical costs. Automatic is a water conservation faucet that eliminates water waste at the faucet. It automates the use of faucets without the use of hands.



CONCLUSION:

Creating awareness in the minds of our fellow classmates. It was really very Interesting to bring awareness and spread word for a good cause. Their response to our talks was really awesome. We from green energy club gained knowledge with This campaign. It brought such Enthusiasm that everyone is ready to do few more campaigns to give awareness to the young youth

Report by:



Nivedita. S

2nd year/B section.

GREEN ENERGY CLUB MEMBER