# Report of ECO Club (2016-17)



## Mehr Chand Mahajan DAV College for Women

Sector-36(Chandigarh)

www.mcmdavcwchd.edu.in

## MCM Eco-Club Annual Report (July-2016 to June 2017)

1. Title of the Activity: Plantation Drive to celebrate Van Mahotsav

Date: 4<sup>th</sup> Aug 2016

## **Objective:**

Creating awareness about the significance of the plant wealth for a clean, green and healthy environment.

**Context:** Van Mahotsav is an annual festival, celebrated every year in the first week of month of July. The festival educates the awareness of trees among masses and portrays the need of planting of trees, as trees are the easiest and best ways to solve the global warming and reduce pollution. Trees have longed served humanity in one form or the other.

**Practice:** Organized plantation drive of medicinal herbs in Rishi Vatica on 4<sup>th</sup> Aug 2016. 300 plants belonging to different genera were planted by the girls. Mr. Birendra Choudhary IFS, Deputy Conservator of Forest, member secretary Chandigarh pollution control committee was the chief guest. Also, pots were painted and decorated by girls of science as well as arts streams, which were filled by vermicompost prepared in vermicomposting unit of our college. Some of the herbal plants were planted in those pots. Girls were asked to adopt one pot and to take care of the planted plant.

**Evidence of Success:** Through this activity, we got success in giving our message to students "Each one, Plant one."



## 2. Title of the Activity: Installation of dustbins for E-Waste

**Date:** In the month of September

## **Objectives:**

- To aware students about the hazards of e-waste
- To encourage them to segregate E-waste in order to enhance the practice of its proper disposal.

**Context:** E-waste describes discarded electrical or electronic devices. Used electronics which are destined for refurbishment, reuse, resale, salvage recycling through material recovery, or disposal are also considered e-waste. E-Waste contains harmful chemicals such as cathode rays, beryllium, barium, nickel, arsenic, lead and mercury. When improperly disposed of, these chemicals are broken down in landfills; they tend to leak these hazardous materials into both the air and soil creating an extremely unhealthy environment. Recycling e-waste can significantly

decrease the demand for mining heavy metals and reduce the greenhouse gas emissions from manufacturing virgin materials.

**Practice:** Dustbins for E-Waste Students of first year of all the streams were asked to get E-waste from their homes and dump that waste in E-bin installed outside administrative block, in order to aware them about need of segregate and dispose off hazardous and toxic electronic waste from rest of their domestic waste.

**Evidence of Success:** Almost all students of first year of all the streams participated in the activity.



## 3. Title of the Activity: Slogan writing competition

### Date: 2 Nov. 2016

## **Objectives:**

- To sensitize students about the hazards of using plastic.
- To encourage students for proper disposal of plastic.
- To teach them the ways of reusing plastic.

**Context:** Plastic pollution is accumulation of synthetic plastic products in the environment to the point where they create problems for wildlife and their habitats as well as for human populations. Synthetic plastics are largely non-biodegradable; they tend to persist in natural environments. Moreover, many lightweight single-use plastic products and packaging materials, which account for approximately 50 percent of all plastics produced, are not deposited in containers for subsequent removal to landfills, recycling centers, or incinerators. Instead, they are improperly disposed of at or near the location where they end their usefulness to the consumer.

Practice: Slogan writing competition held on 2 Nov. 2016 on the theme "Plastic free MCM"

**Evidence of Success:** 15 entries were there from first year students, 4 slogans were awarded with certificates.

### 4. Title of the Activity: Quiz competition

**Date:** 25<sup>th</sup> Feb, 2017

## **Objectives:**

- To encourage students to look beyond their textual knowledge and establish a relationship between theory and application of the learnt concepts.
- To promote a healthy debate amongst participants in order to learn from each other.

**Context:** A quiz is a game which can also be called a mind sport wherein the players, either as individuals or in teams attempt to answer questions posed to them correctly, in order to win a prize. Quizzes improve or expanding one's knowledge of things, either general or in specific area. These competitions enable students to think from different angles or simply 'to think out of the box'. Quiz competitions are used in Schools and Universities to aid in language development and in particular subject areas of study

**Practice:** Quiz competition was organized on 25<sup>th</sup> Feb, 2017 to check the knowledge and awareness of students in the field of environment.

**Evidence of Success:** 14 teams were there consisting two students in each. Out of which 7 teams were screened after a written test. First two teams were awarded with prizes and certificates.

