

Report of ECO Club (2018-19)



**Mehr Chand Mahajan
DAV College for Women**

Sector-36(Chandigarh)

www.mcmdavcwchd.edu.in

MCM Eco-Club Annual Report (July-2018 to June 2019)

1. Title of the Activity: Three-day fire safety awareness campaign

Date: From 03.09.2018 to 05.09.2018.

Objectives:

- To train the students about fire safety at homes
- To spread information about fire safety measures to safeguard people so as to avoid terrible tragedy.

Context: Fire accidents are common in India. More troubling, however, is how often they occur, and the absence of initiative to adhere to and implement more stringent fire safety regulations. Despite the risk and cost to organizations that such fire accidents pose, people are unaware of safety regulations

Practice: A three-day fire safety awareness campaign as a “Fire Angel Initiative” was organized in collaboration with an NGO “WHAM” (Winning Hearts and Minds) from 03.09.2018 to 05.09.2018. 42 students of science as well as arts stream participated in the same. On day one, fire angels (volunteers of WHAM) gave training to the students about fire safety at homes and shops. On day two, the students were divided into four groups. As a part of social outreach Programme, they covered residential areas of sectors 36, 37, 17 & 20 to spread information about fire safety measures to safeguard people so as to avoid terrible tragedy. On day three, students covered market areas of the above sectors and demonstrated the use of fire extinguishers to the shopkeepers.

Evidence of Success: Through this activity, students got training about fire safety at homes and further, they spread information about fire safety measures to people covering various sectors in Chandigarh.



2. **Title of the Activity:** Installation of Fire hydrant system and its hands-on training

Date: 14-09-2018.

Objective:

To avoid any mishappening due to fire.

Context: Fire extinguishers are needed to put out fires, they also have an amazing benefit towards the environment. By having the ability to control fires, these also limit the amount of pollution that is caused by smoke and burning debris.

Practice: One Fire hydrant system has been installed in the college campus and the second one is under process. A hands-on training on the operation of the above was given to all non-teaching staff members including laboratory staff.

Evidence of Success: Non-teaching staff of the college is well equipped with the knowledge of working of Fire hydrant system.





3. Title of the Activity: An Educational trip to Kurukshetra

Date: October 10, 2018

Objectives:

- To satisfy curiosities of students with a whole range of information about the Space
- To enable students to visualize in practice various Science principles

Context: **Kalpana Chawla Memorial planetarium** offers a blend of peaceful surroundings and astronomy shows run using latest technology equipments. Exhibit Gallery in Kalpana Chawla Memorial Planetarium has interactive displays about astronomy. There are special features including walk through time, weight on different planets, world time, seasons on Earth, our solar system, Astro quiz, beyond solar system, our address in Universe etc. For further knowledge of students about Dr. Kalpana Chawla, this gallery has one section that is dedicated to the life and achievements of Dr. Kalpana Chawla. **Kurukshetra Panorama and Science Centre** is showcasing a wide range of science concepts which exists since many years. There are many science fictions and activities which are alluring for the students. Students enjoyed magic of science along with vivid featured experiments.

Practice: A DST sponsored educational trip to Kurukshetra on October 10, 2018 was organized for medical students. Students were shown Kalpana Chawla Memorial Planetarium and Kurukshetra Panorama and Science Centre.

Evidence of Success: Students got a chance know more about space at Kalpana Chawla Memorial Planetarium. At Science Centre, they visualized various Science principles practically.

