# **Environment Related Activities** 2023-24

#### **Water Conservation**

Water conservation is an important environment activity at City Pride School. This year water was the central theme around which all our activities were designed. We shared ideas and methods of water conservation and spread awareness among people through powada, skit play, dance performances and write-ups. Rain water harvesting is done at school. There are huge pipes connected from the rooftop to underground tank for harvesting rain water. This water is used for cleaning and gardening purpose.

Students are made aware of pollution caused while emersion of idol during festivals. They are taught to make eco-friendly idols so that emersion could be done at home.

## **Solid Waste Management**

## Segregation of waste

There is an arrangement of separate bins in class for wet and dry waste on each floor and in every class for segregation of waste. Students practice the same habit at home and spread awareness about the same.

**Composting and Biogas:** The wet waste is used for preparing compost and biogas in a set up placed in school

**Plastic waste:** Plastic waste collection drive is conducted in school to make eco-bricks which are used to make cemented structures in school.

# Reduce the use of paper

# Efforts are made to reduce the use of paper by adopting IT solutions

- The school uses top school portal for sending notices, announcements test marks etc. to reduce the use of paper.
- The election process for the school council of ministers is done using an app designed by our own students which also helps in saving paper.
- Staff utilizes both sides of the paper avoiding wastage of paper

# Trees are planted by students in school, home and neighbourhood

- Students plant medicinal and ornamental plants in school backyard and also in their neighbourhood.
- They also prepare seed balls which are carried by them to field visits which help in growing plants in in other areas.

## **Energy Saving**

- School uses energy saving and energy efficient electrical equipment in almost every class and in other areas.
- Students are taught good habits connected to energy saving at home as they perform electricity audit

## **Go Sharpener Activities**

Students from our school participated in various activities on Go sharpener platform. The activities included poster making, participating in talks and discussions and animal care.

#### **Projects**

- Students participated in Eco Enzyme project where they prepared cleaning enzymes using fruit and vegetable peels, water and jaggery. The mixture is kept in shade for three months after which eco enzyme is produced.
- Students of class 5 have taken up a project to find leaking taps in the school campus and calculate the amount of water wasted. They will create awareness among students about it and find solutions to it.
- Students of the robotics department are making a noise sensing device which would alert the students when there is a lot of noise in the class. This will make them aware about noise pollution.

#### **E Waste Collection Drive**

Our school participated in E waste collection drive where students brought different types of E wastes which were collected and was handed over to Lion's Club of India.

### **Cleanliness rally**

We conducted a cleanliness rally along with PCMC members on 2<sup>nd</sup> October. The students of class 6 participated in the rally which went along our nearby areas. They spread awareness regarding clean and green India using placards and slogans and cleaned the area.

Cleanliness rally was conducted on world environment day in tandem with the PCMC members and our students of class 6,7,8 and 9. They cleaned the environment, spread awareness by distributing pamphlets and speaking to the people around regarding it. They also took a pledge to keep the environment clean.

### **Old Clothes collection drive**

School has planned for the collection of old clothes so that it could be reused by people who need it.

#### Paryavaran Sangrakshan Gatividhi.

School students are also participating in the PSG Quiz competition which will make them aware of the environmental issues.