

K.C.T's Krishna School, Karad.
Conservation of Environment Report 2020-21.

Environment plays an important role in healthy living and the existence of life on planet Earth and so it is essential to conserve the environment. The only way forward, if we are going to improve the quality of environment, is to get everybody involved. Involving School students in environment friendly activities will help them grow into aware citizens of the planet who can also make a difference to their communities. So, We at K.C.T's Krishna School, Karad have involved the students and taken some steps to conserve the environment .

1. **Tree Plantation** - Trees are the foremost source for producing the oxygen in environment, they help to reduce the level of CO₂ . As we all know that the whole world is facing the problem of global warming and to recover from such problem planting the trees has become one of the important aspects today. So, the event of tree plantation was successfully done on 5th June,2020 wherein the students planted the saplings in their neighbourhood, nearby places,etc.
2. **Waste Management** - Waste management is one of the essential service today. Schools can provide excellent educational opportunities for creating awareness about it . So , training on waste management was given wherein various aspects such as waste reduction, 3Rs' – Reducing, Recycling and Reusing, segregating the waste properly by putting biodegradable and non- biodegradable waste in separate bins, composting, landfilling practices, reducing purchase to avoid wastage , etc were explained to the students in their virtual class.
3. **Save Electricity** - Huge amount of energy is wasted everyday. So, webinar on energy conservation was planned wherein various steps were focused like taking advantage of natural sunlight during daytime, switch over to LEDs to CFLs, put off the lights and fans when not in use and make use of sensors for turning lights on and off, change Televisions to Flat and LCD screens, use long lasting bulbs, avoid keeping too much of things in the refrigerator and limit opening and closing of the door, etc.
4. **Water conservation** - Water scarcity today has become a big issue which if not dealt in time, will turn out to be a hazard. So, awareness campaign was organised wherein it was listed that how usage of water can be reduced in our homes right from bathing to cleaning and washing vehicles , short videos presenting the ways of conserving water were presented, importance of rainwater harvesting was explained, a pledge was taken to conserve water, poems related to water were presented, weekly report of water usage in house per person was maintained by the students,etc.
5. **Ban of plastic bags** - Plastic bags are a great threat to our environment. It is essential and also mandate to ban the use of plastic bags. So, a debate was organised virtually where the students came to a conclusion that as plastic bags are non-biodegradable , we should reduce the use of those and instead cloth, jute and paper bags can be used which can also be reused many times, it is also cost effective as it will help save money and it will keep our environment pollution free. This practice was inculcated in the school right from last year.

- 6. Art out of trash** - Art out of trash activity was organised for the students . The purpose was to bring out their creativity and also create love for the environment. Many articles from broken bangles, plastic shampoo bottles, old newspaper, old CDs were made and were used in a very constructive manner. Pen holders, photo frames, bird feeder and many other things were made by the students.

- 7. Educational programme on pollution** - Pollution is a major cause of all the environmental issues. An educational programme creating awareness on various pollution like water pollution, land pollution, air pollution, noise pollution was organised. Car pooling, use of CNG instead of petrol and diesel, avoid honking, regular servicing of vehicles, proper sewage disposal, etc was explained to the students.
