

## **D.A.V PUBLIC SCHOOL,THANE.**

### **Environment Friendly Initiatives at DAV Thane**

#### **Environment Day Celebration**

Caring for nature and nurturing environmental concerns are always a part of the institution's culture. This year Eco Club activities were based on the theme of ***“Nurture the Nature. Reuse your today so that you don't have to Reduce your tomorrow.”*** A plethora of activities was held in the month of June to celebrate the same. The theme invited everyone to look at how each one of us can contribute at individual-level as well as nation-level towards knowing the importance of recycling, upcycling, repurposing materials, promoting awareness about environmental conservation.

As part of the celebration, a guest speaker, Mr. Vinay Kumar Singh, a founder member of a NGO - Shivshanti Pratisthan was invited to speak on and promote awareness about “reusing waste materials and reducing the amount of waste”. The NGO has planted more than 1800 plants, holds Swachhta Abhiyaan every year and also holds huge rallies for spreading awareness on cleanliness and healthy lives.

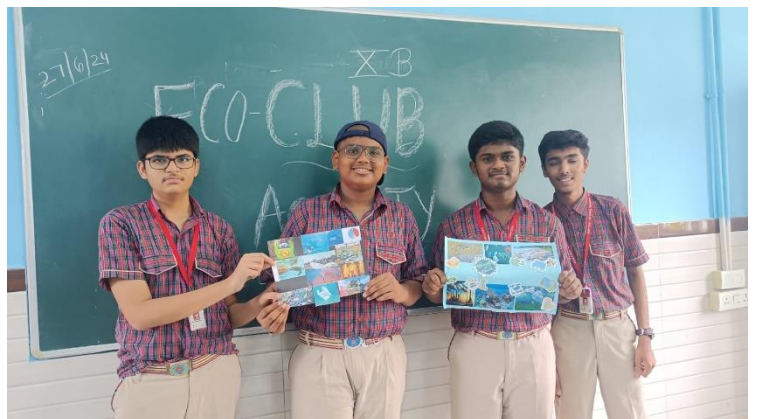
Mr. Singh spoke extensively to students of Std VI about the importance of thinking out of the box and come up with innovative ways to repurpose materials and creating a sustainable and green environment. He also had one-to-one interaction with students, in which students got many ways to contribute towards the cause in their own small way. It was a fruitful event.

Eco Clubs are an intervention in schools that help students engage in worthwhile, environmentally friendly projects and activities. This helps students become more sensitive to and aware of the issues that the environment faces, as well as the attitudes and actions that are necessary to address those issues. India is devoted to encouraging a healthy and sustainable way of life based on customs and values of conservation and moderation as a key to addressing climate change. The concept of LiFE (Lifestyle for Environment) was proposed at COP26 in 2021.

As the initiative by the school, in each floor boxes were kept for the collection of plastic waste and e-waste which is a crucial initiative aimed at managing and recycling these types of waste to reduce their environmental impact. Plastic waste and e-waste pose significant challenges due to their non-biodegradable nature and harmful components. Students were encouraged to put any e-waste or plastic waste which can be recycled. By actively participating in such initiatives, individuals can contribute to a cleaner environment, resource conservation, and become aware of handling hazardous materials.

Students have to be given guidance about the importance of collecting e-waste, which helps prevent these materials from ending up in landfills or polluting natural habitats, thus protecting the environment. Recycling plastic waste and e-waste allows for the recovery of valuable resources like metals from electronic devices and reduces the need for new raw materials.

A peaceful rally by students of Std VII was also held within the school wherein students went across the classes with placards and emphasized on suggesting affordable alternatives to plastic and how to ban the usage of plastic. Students from VI to VIII also participated in various activities like making useful, handy bags from old clothes and beautiful organizers from used cardboard boxes. Students also spoke on the topic ‘Vasudhaiva Kutumbakam’ (One Earth, One Family, One Future)





For Std IX and X there were different choices of activities. This included classroom discussions where students were divided into groups of 4 to 5 each. They discussed on environmentally sustainable and responsible choices - at Individual lifestyle level and at National level based on tourism, agriculture, energy transitions, etc. Students were asked to participate in collage making where students were divided into a group of 4 to 5 students. They were asked to make a collage of pollution facts on plastic, air, water, and soil eg: Plastic bottles can take up to 450 years to decompose! At the end of the month, results of the competition were declared and the winners were awarded with certificates. These activities have brought awareness at a greater level among the students.

