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Sector-36A, Chandigarh (U.T.)
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Weekly report of
Green Good Deeds

(12-19 March, 2021)

Organized by MCM Eco-Club

To celebrate

‘BHARAT KA AMRUT MAHOTSAV’

The 75th Anniversary of India's Independence

Dr. Neetu & Dr. Sarabjeet Kaur
Coordinators

Dr. Nisha Bhargava
Convener & Principal

1. USE OF SPRINKLERS FOR WATERING PLANTS TO SAVE WATER

Activity coordinators- Dr. Pooja Sharma and Dr. Jasleen Kaur

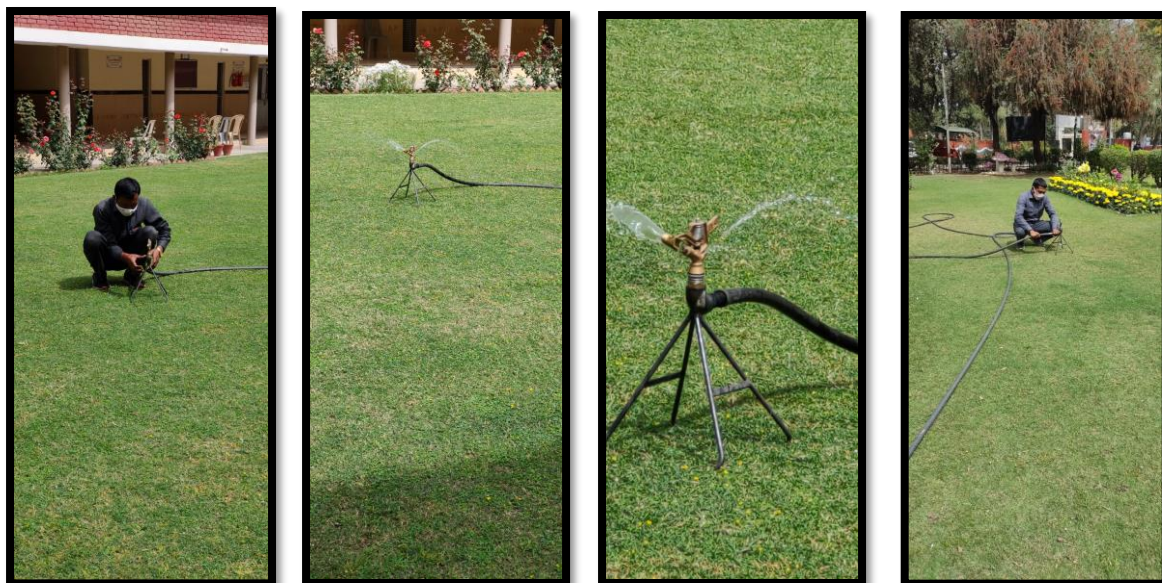
Number of participants: 10 Malis & 15 NSS Volunteers

Objective: To reduce water loss and to prevent overwatering of plants

Context: In today's scenario when water resources are being depleted, it becomes even more essential to save water and use it judiciously. Hence, efforts are needed to minimize the wastage of water. It is in this context that water sprinklers are being used in our college campus to maintain optimum level of soil moisture. Students of our college have also been guided about the use of water sprinklers and have been encouraged to use them in their home lawns and gardens under this activity.

Practice: Conservation and sustainability is a regular practice in our campus. The Horticulture committee ensures that latest practices are followed in the college campus. Working on these lines, the committee has been using water sprinkler system to help save water. Different areas of the college like the Front Lawn, the Arts block, the Sports block, the Science block as well as the Rishi Vatika area have lawns where water sprinkler system is being used on a regular basis. The campus has been divided into different zones and different time intervals have been allotted for watering. Water is sprinkled for 20-30 minutes thrice a week which ensures proper coverage of the area and reduces wastage.

Evidence of success: This regular practice of using sprinklers has helped in reducing water wastage in the college campus.





2. WORKSHOP ON PAPER RECYCLING

Activity coordinator: Dr. Shafila

Number of participants: 82 NSS volunteers

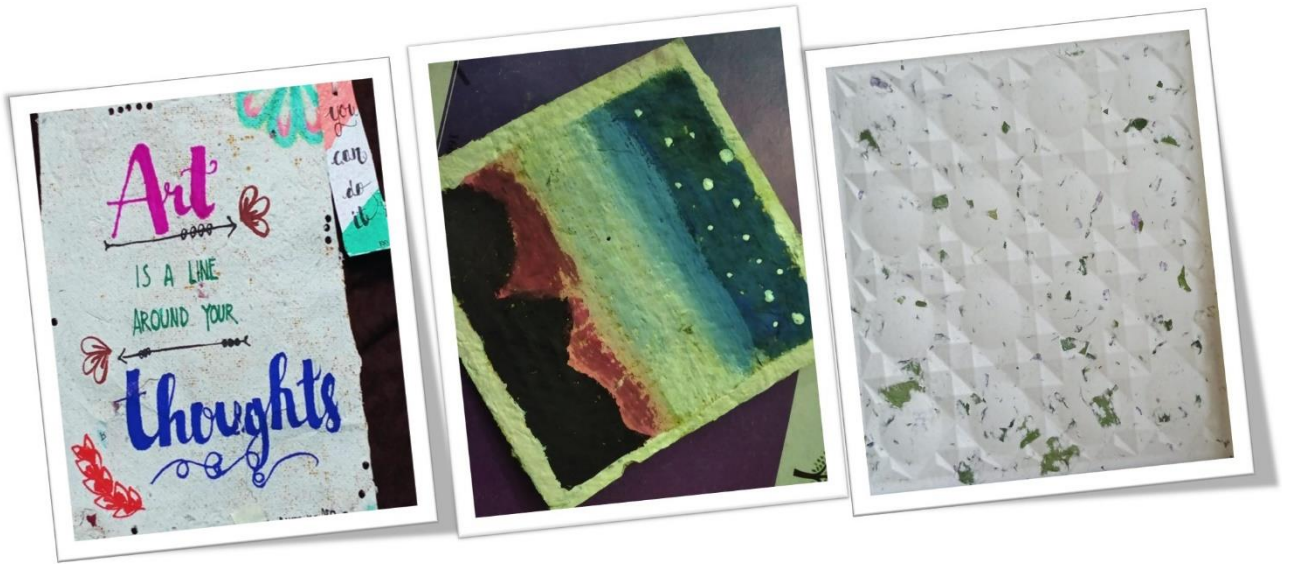
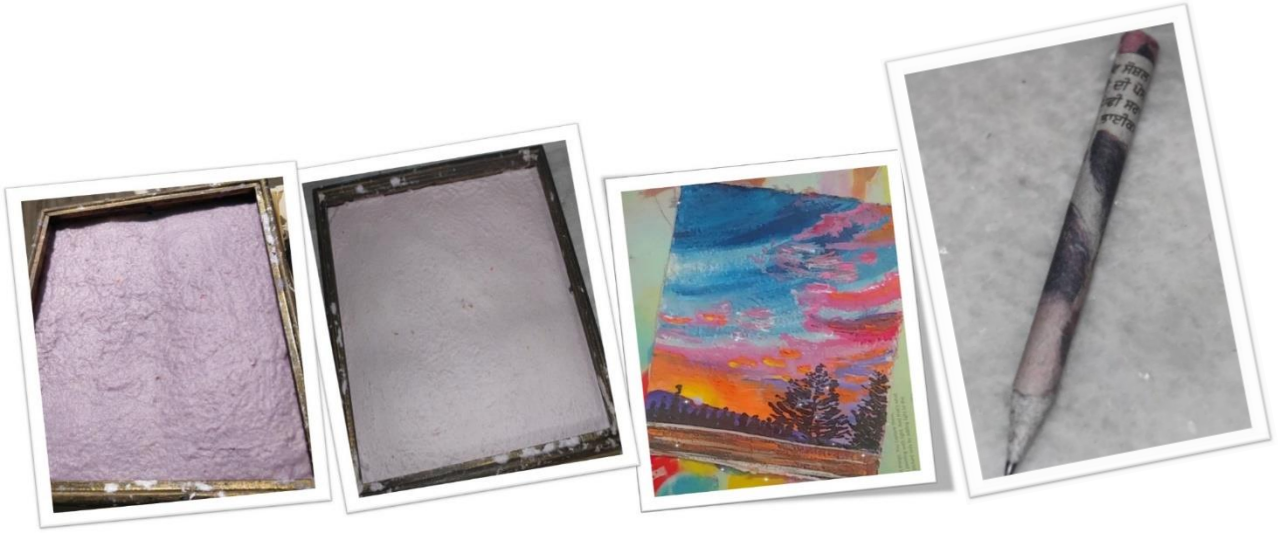
Objective: To promote increased paper recovery by raising awareness about the importance of recycling

Context: Recycled paper produces 73% less air pollution than that made from raw materials. In order to make 1 ton of newspaper, it takes around 24 trees. So, paper recycling is important for environment conservation. The positive effect of recycling on the environment far outweighs the small effort needed to implement paper recycling.

Practice: Department of Environment Science in collaboration with MCM Eco-club organized a workshop on paper recycling during seven day and night NSS Special camp. Over 82 students of NSS unit attended the same where Dr. Shafila, the resource person, demonstrated step wise procedure of recycling of waste papers, the products of which could be used for various purposes like painting, making bookmarks, decorative envelopes etc. Additionally, she explained the steps for making paper pencils. Throughout the workshop, she highlighted the importance of 3 Rs of environment conservation. She encouraged students to reuse the paper cardboards to store various things at home by little makeover.

Evidence of Success: Students learnt the process of manufacturing handmade paper and paper pencils. Few of them used these handmade papers as canvas and displayed their products in an online exhibition.





3. USE OF NATURAL LIGHT IN OFFICES

Activity coordinator: Dr. Neetu

Number of participants: 26 members of Administrative block including Madam Principal

Objective: To promote the use of natural light in work place

Context: The use of natural light in working areas like offices helps to conserve electricity. Also, the natural light maintains the circadian rhythm of the body which improves the health of the individuals and reduces the stress levels. Good health and healthy environment always lead to increased productivity in offices.

Practice: Madam principal and the members MCM Eco-club encouraged the office staff to use natural light during working hours of the office as much as possible. They were suggested to open curtains of the glass windows so as to optimally use the natural light and to reduce the consumption of electricity in lighting the bulbs and tubes. The benefits of natural light such as decreased stress and maintained circadian rhythms added to their health awareness knowledge too.

Evidence of Success: The office staff realized the difference between working in artificially lit environment and in natural light. They appreciated the benefits of using natural light in the office.



