राष्ट्रीय फैशन प्रौद्योगिकी संस्थान, गांधीनगर
National Institute of Fashion Technology, Gandhinagar

Report

on

Swachhata Pakhwada 2022

01.03.2022 to 15.03.2022

As per directions received from NIFT – HO, Gandhinagar campus observed "Swachhta Pakhwada" from 01.03.2022 to 15.03.2022.

Details of activities carried out by the campus are as follows:

DATE	ACTIVITIES
01.03.2022	● Inauguration of Swachhta Pakhwada ● Swachhta Pledge
02.03.2022	Campaign to disseminate information about the importance of volunteerism for waste management at campus and building a task force
03.03.2022	Cleaning of classrooms and labs
04.03.2022	Field work-Single Use Plastic: Manage-Reduce-Discard
05.03.2022	Fumigation and disinfection at the college campus
07.03.2022	Poster Making competition (Online Mode)
10.03.2022	A workshop/expert session on Solid waste segregation and disposal with the emphasis on zero waste generation and upcycling.
11.03.2022	An Expert Talk on Water Conservation and Restoration
14.03.2022	Beautification and Social Media Campaign: # MyCampusMy Responsibility
15.03.2022	Demonstration of Compost machine in NIFT Gandhinagar Campus and formation of a task force to sustain the activity.

1) Swachhta Pledge (on 01.03.2022) :

Mass 'Swachhta Pledge' was administered to all the employees and students at campus on March 01, 2022. Pledge was administered in bi-lingual by the Director, Gandhinagar. Students who were not present in the campus had taken the pledge through online mode.

2) Field work-Single Use Plastic: Manage-Reduce-Discard (on 04.03.2022) :

A cleanliness drive was carried out within campus and outside with a focus on picking up trash, especially Single Use Plastic (SUP) e.g; chips packets, small pouches, plastic sticks for balloons, plastic flags, candy sticks, ice-cream sticks, polystyrene (thermocol). On-field experience was helpful in sensitizing the students regarding management of single use plastic and eventually reducing the use with a focus on replacing the SUP with sustainable options.

3) Locker Cleanliness Drive by the students:

A drive was carried out by the students to clean the student's lockers and maintain it properly.

Pics before cleaning :

- Due to not regular cleaning, spider webs were all around the corners as well as in between the lockers.

- Stains of the student's oily hand made an impression on the surface of the locker, which attracted dust and tiny particles.

Cleaning Process :

- Students used left-over fabric, which is of no use.

- With the help of wet fabric, students cleaned the surface of the lockers.

Pics after cleaning :

- The inside and outside of the locker area is cleaned which gives a positive appeal.

4) Cleaning of Labs, arranging machines, consumables etc.

OBJECTIVE
- The parts of machines nuts, bolts, needles were kept improperly.
- To get easy access to them, students have arranged them in a proper and systematic way to save time and effort.

Pics before cleaning :

- All the items were improperly placed and mixed with each other.
- Boxes were not there for specific items to keep them separate.
- It gets difficult and takes time for users to find the specific item on time.

DURING PROCESS

- During the process students sorted and discarded the items which were not for use.

Pics after cleaning :

- Students took different boxes and separated all the items and kept them in their specific box.

5) Fumigation and disinfection at the college campus (on 05.03.2022)
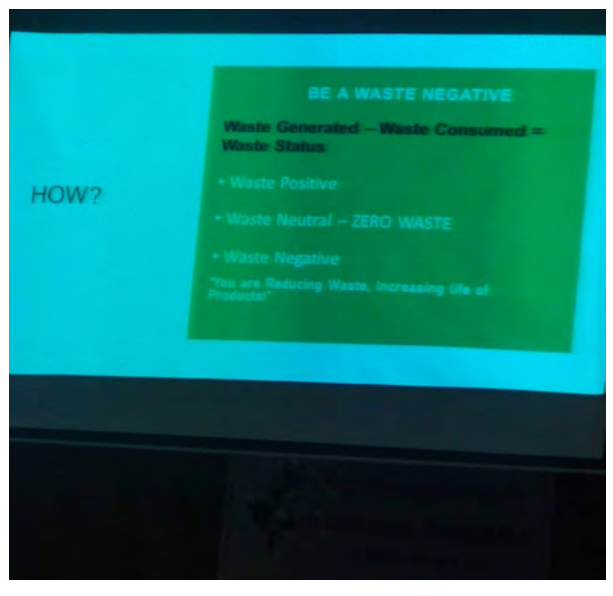

6) A workshop on Solid waste segregation and disposal with the emphasis on zero waste generation and upcycling (on 10.03.2022)

A workshop-cum-expert session on **Solid waste segregation and disposal with the emphasis on zero waste generation and upcycling** was conducted on March 10, 2022. Mr. Abhishek Balodiya and Mr. Pranav Desai, young entrepreneurs of the startup Recosolution, conducted the workshop. The workshop was instrumental in bringing the following discussions:

1. Understanding of Waste & life cycle
2. 5R's of waste management
3. Approach to solid waste management - Individual & Institution
4. Approach to Recycling Plastic waste- Household waste collection drives.
5. Brainstorming session on Climate Change & its keywords
6. Experience Sharing - a way forward

The workshop was successful in motivating the students to initiate a waste segregation drive at the campus level. It was decided that the environmental club of the campus will run a campaign for waste segregation (segregation of stationary waste, food wrappers waste, paper waste and cloth waste) at the source and collaborate with Reco solution alike startups for upcycling.

BE A WASTE NEGATIVE

Waste Generated – Waste Consumed = Waste Status

HOW?

• Waste Positive

• Waste Neutral – ZERO WASTE

• Waste Negative

"You are Reducing Waste, Increasing life of Products"
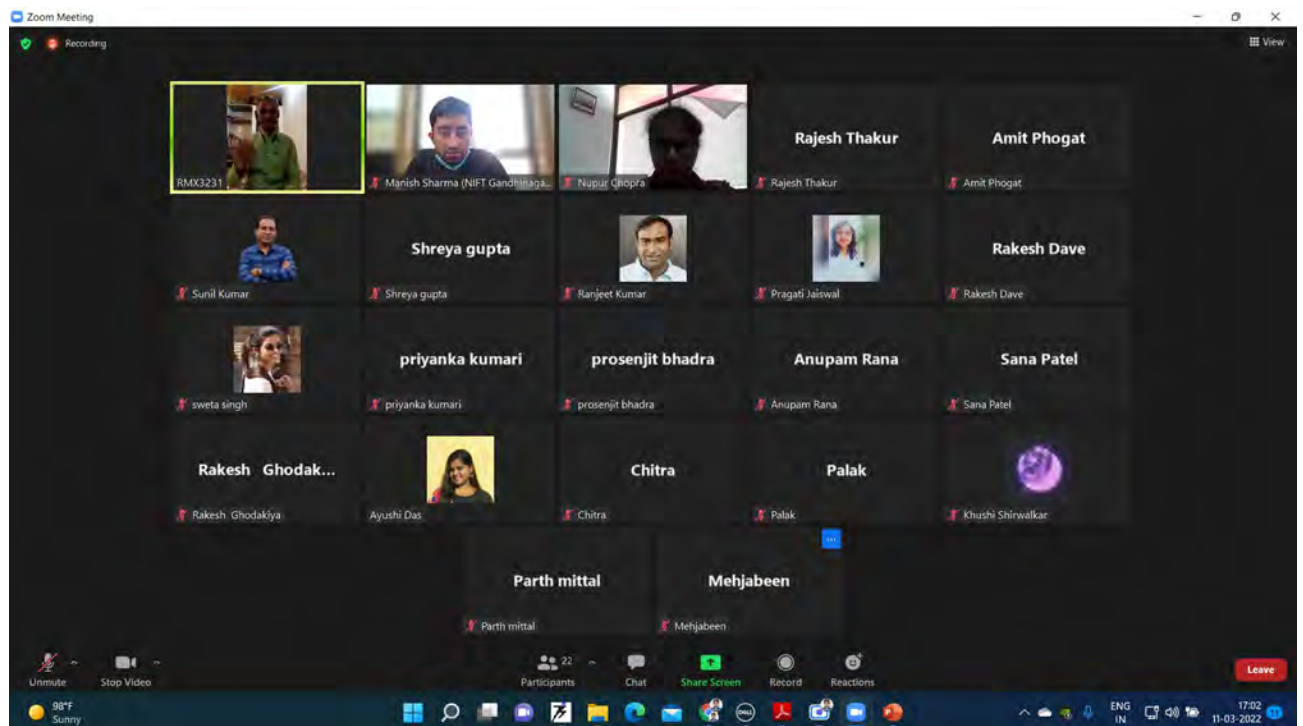
7) An Expert Talk on Water Conservation and Restoration (11.03.2022)

An expert session on the Water Conservation and Restoration was conducted through online mode (using Zoom) on March 11, 2022. It was an honour to listen to the environmentalist **Shri Greenman Vijaypal Baghel Ji** on this day, who shared his life experiences in order to enlighten and encourage us to be inclined towards our mother nature.

Some of the key points emphasized by the speaker were:

1. Restoration of Groundwater and water bodies should be done, if you don't want that water to be purchased like petrol.

2. Plantation should be increased in barren lands to cope up with the deforestation due to development activities.

3. Also, in urban areas, we should focus on vertical and terrace gardens, due to scarcity of space.

8) Poster Making Competition (Last Date 15.03.2022) :

A poster making contest was launched on the theme of *'Swatchhta - The importance of cleanliness of self and environment'.* The aim of the contest is to generate impactful messages regarding cleanliness of self and surroundings.

9) Beautification and Social Media Campaign :

Launched **# MyCampusMy Responsibility** on 15.03.2022, activities will be reviewed on monthly basis throughout the year. The campaign includes Campus beautification, waste collection and segregation on and around campus.

10) Demonstration of Compost machine in NIFT Gandhinagar Campus Planned on 15.03.2022 in evening :

"Waste is only a waste if we waste it'. The process of composting creates a **Food for Regeneration: Compost** by recycling food scraps and yard trimmings which when added to soil results in a recipe that makes food more nutritious, the air cleaner and climate healthier overall. Recycling is the need of the hour and NIFT Gandhinagar understands it very well. In 2018, NIFT Gandhinagar has installed a compost plant that converts the kitchen waste from campus canteen into manure. As part of the Swachhta Pakhwada activities, a workshop has been planned to demonstrate the process of composting and working of the compost machine. The workshop details are as below:

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