

St. Ann's College for Women

(Autonomous), Affiliated to Osmania University
Accredited by NAAC with A⁺ Grade (3rd cycle), CPE by UGC

Mehdipatnam, Hyderabad.



CRITERION – VII Institutional Values and Best Practices

7.1.3 Facilities in the Institution for the management of the degradable and non-degradable waste

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Activities conducted 2020-21 -Waste Management

1.Demonstration Session on Kitchen waste composting in bins, khambha and cardboards, pots etc was organised on Jan 19,2021 for students of Environment Education



2. Awareness session on Biodegradable Sanitary Pads/Menstrual waste management

As a part of creating awareness on Biodegradable sanitary pads Eco club on March26,2021, organised an awareness session on Menstrual Hygiene and waste management ,disposal of sanitary pads, eco friendly alternatives available to avoid plastic napkins hazards both to women using them and to the environment



3.Upcycling plastic waste -Plastic Bottle crafts

In order to create awareness of recycling and repurposing of plastic Dharani ECO club conducted an activity “Plastic Bottle Crafts” where in the students of Environment Education were asked to prepare some creative and useful things out of used plastic bottles. All the Students took part in the event by upcycling some of the plastic products . The participants shared their views saying that they have got to learn something creative through this event.

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4. **Newspaper bag Making/Sanitary pad pouch making was demonstrated to Eco club and Environment Education students by Jessica Ruth to create awareness among students to avoid plastic bags** Also students were taught to make sanitary pad disposal pouch using newspapers, to dispose of used pads properly. Students were asked to prepare minimum 5 bags each using different kinds of paper like newspaper, Magazines and calendar's etc.



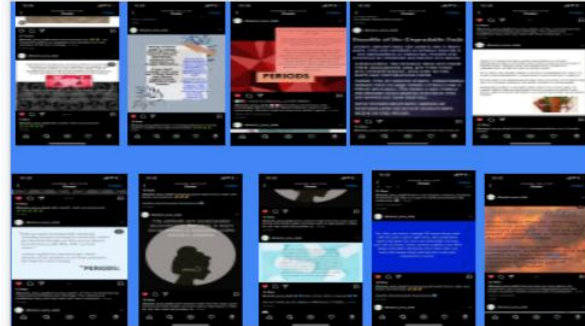
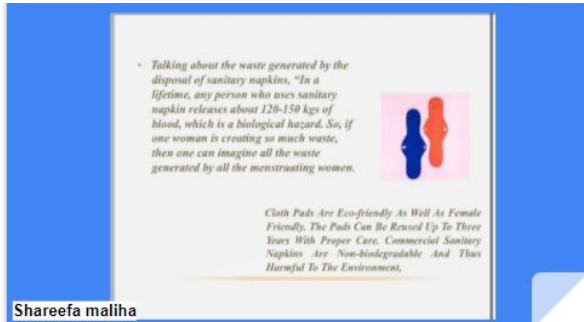
5. **Quiz on Know Your Plastic Foot print:** To create Consciousness on the plastic waste and to know how it is polluting our environment a simple Quiz was conducted with the theme - **“Know your Plastic Foot print”** were in questions related to usage of plastic in daily life were asked and points were allotted depending up how much of plastic wastage is generated by an individual

6. **Eco club students created Instagram stories on two themes and Posted all these on our Dharini Eco club Insta page on Menstrual waste management**

1. Switching over to Eco friendly alternatives from plastic pads
2. Creating awareness on Menstrual Hygiene and waste management

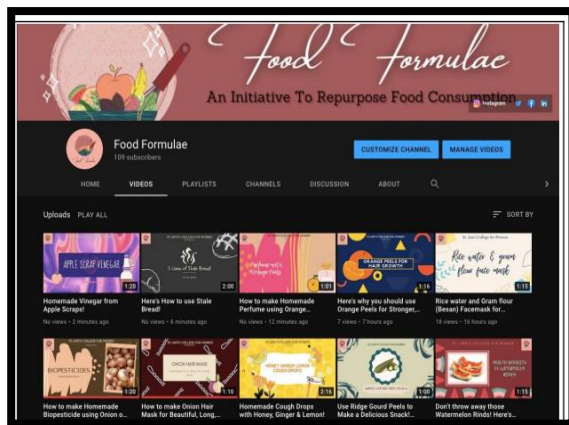
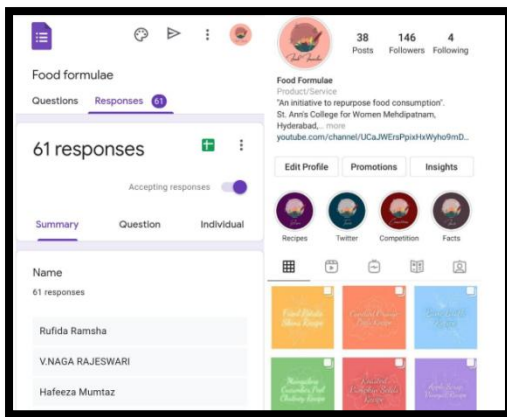
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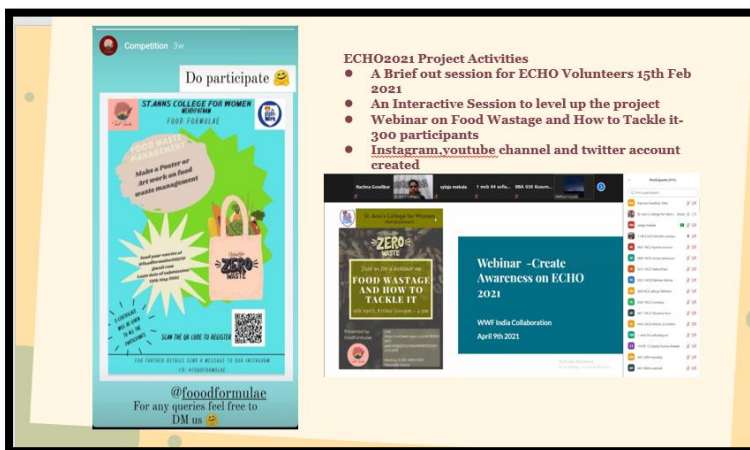


7. Webinar on Food Waste and How to Tackle it- April 9th 2021 For around 300 students as participants

8. Instagram, YouTube channel and twitter account created to share the e content created on food waste converted to beauty products



9. Poster Making Competition organized on topic Food waste management for students of St. Ann's by ECHO team under the Project activities



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10. Along with other Eco Club Volunteers of our College Represented in A National level Project -ECHO 2021 in collaboration with WWF

They worked on Food Wastage problem trying to provide solutions at household level on “How to minimise and reuse Food waste as beauty products”

St Ann's College Team was among the Top 5 State level Winners in the Country

The nominated youth representatives worked towards engaging other youth in the college to work towards the conservation action project under the theme and help resolve an environmental issue in the college, community or city. WWF-India provided mentorship, support and guidance for the implementation of the project.

ECHO Representatives, Rachna, Laraib, Tanisha and Syeda Nooren Fathima of St. Ann's have launched an initiative 'Food Formulae', that aims to repurpose and redesign food consumption to help tackle food wastage. We have created accounts on various social platforms, to deliver exciting and innovative ways to help reduce the food wastage at home by giving healthier alternatives and turning them into beauty products for skin. Follow us on:

Instagram:

<https://www.instagram.com/foodformulae/>

Twitter:

<https://twitter.com/FoodFormulae>

YouTube channel:

<https://www.youtube.com/channel/UCaJWErsPpixHxWyho9mDFDw>

Facebook Page:

<https://www.facebook.com/Food-formulae-100660285316413>

LinkedIn page:

<https://www.linkedin.com/in/food-formulae/>

Wet Waste management and Say No To Plastic Bags Activities : Two sessions on Climate change and Kitchen waste composting , Paper bag making were conducted for Environment education students in Dec 2020 and Jan 2021

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11. Projects on E waste management were completed by a team of Environment Education students during May -June 2021

12. Students participated in a Workshop Zero waste Menstrual Hygiene How are sanitary napkins harmful to the environment? And do they overwhelm the landfills further?

Through this workshop students learnt about other zero waste alternatives such as menstrual cups and cloth pads. This workshop opened new avenues into the world of Zero-Waste Menstrual Hygiene that will make periods safe for you and the environment.

Plastic Waste Management

Venue: St. Ann's College For Women

Agenda: Making creative art pieces using Plastic Bottles

Done by: Eco club volunteers and CCA EE students

Approximately 100 million plastic bottles are used and discarded everyday, with 80% of them simply becoming non-biodegradable litter, the trash that is accumulated in the process takes a huge toll on our environment. Plastic material have a significant carbon footprint, also the plastic we use in our daily life takes over 100's of years to bio-degrade and produces toxic fumes.

Therefore in order to create awareness of recycling and repurposing of plastic Dharani ECO club conducted an activity "Plastic Bottle Crafts" where in the students of Environment Education were asked to prepare some creative and useful things out of used plastic bottles. All the Students took part in the event by upcycling some of the plastic products . The participants shared their views saying that they have got to learn something creative through this event. Students prepared various creative and useful things like Pen holders, Cell phone stands etc.

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The Outreach unit of the college organised the following -

Environmental Awareness & Protection: Vriksham (Tree plantation), Art of Paper Bag Making, Ozone day awareness

Title of activity: The art of paper bag making

Date of activity: July 12th 2020

Platform: Zoom

Duration of activity: 2 ½ hours

No of volunteers: 3

List of volunteers: Rtr. Poojitha Sripathi

Rtr. Alekhya vuyyala

Rtr. K. Jessica Vevina

Objective: On the occasion of paper bag day, Rotaract Club of St. Ann's organized a session on how to make paper bags at home with the very enthusiastic artist Ms. Nagavani from mugdha crafts. The main motive was to make children aware on how they can save papers and use them as paper bags rather using plastic bags.

Target audience: School children

Report and outcome: Through this online event, we were able to reach, interact and help 50+ students on how to make a paper bag and why it is important to use paper bags.

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Tide Turners Plastic Challenge 2021 –Registration and Orientation session for Eco club and NSS students was done by Student Champion Ms.Rachna Gowlikar of Tide Turners Challenge 2020.

ECHO Representatives Rachna, Laraib, Tanisha and Syeda Nooren Fathima of St. Ann's Eco Club participated in **Community Action under the Short-Term Advocacy Course for Tide Turner Champions!**

Attended workshops organized virtually on zoom.

1) on 25th, February 2021, "**Tide Turner Champions - Advocacy Training, Community Action**".

(Siddharth Hande, the founder, and CEO of Kabadiwala Connect)

2) on 4th March 2021- **Design Thinking Workshop** by Prof. Gunter Pauli, an entrepreneur, economist & author of widely published book 'The Blue Economy.

3) on 10th March 2021- **Leadership workshop** by Ms. Shriya Rai, founder of Sashakt Bharat Initiative.

4) on 18th March 2021, **Tide Turner Champion interactive workshop** on Digital Communication by Isha Chitnis- Digital Content Strategist.

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ECHO Representatives Rachna, Laraib, Tanisha and Syeda Nooren Fathima of St. Ann's Eco Club participated in

i)WWF India organized Echo- Building Environment Conservation Heroes

programme- Echo forum being hosted by WWF India for the nominated representatives from 68 colleges from 11 states on 15th & 16th October 2020.

ii)**ECHO Expert Interaction#1-** "Responsible Food Consumption in India" – an interactive session with Anjana Shanmugavel. With over seven years in the field of environment engineering and sustainability. Organized by WWF India on 3rd December, 2020.

iii)**ECHO Expert Interaction #2 :** 'From Less to More' focusing on the Indian model of maximizing food availability through minimizing of food loss, conducted by WWF India's expert Aditya Mishra, Manager, Sustainable Agriculture. on 20th January 2021.

BEST OUT OF WASTE COMPETITION

A Halloween themed "Best out of Waste" contest was held on 31st of October till 5th of November 2020. Entries of students rushed in till the last date, with a total of 28 participants. Via this contest, students were also urged to get creative and make use of the reusable and recyclable waste. This helped the students to understand the value of objects and helped in opening their creative side.



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Webinar on 'Menstrual Health Hygiene'

On 5th December, 2020, a webinar was conducted on Menstrual Health and the various disorders associated by Ms. K Naga Ankitha, a menstrual health, hygiene and rehab practitioner. She began her presentation by explaining the basic anatomy of how the women's reproductive organs work. After briefing about menstrual health and hygiene, Ms. Ankitha informed the students about the various diseases or disorders that could be caused due to various reasons and how to prevent/deal with each of them. The session was an interactive one, students eagerly listened and also put forward some queries relating to their own specific cases which were answered by Ms. Ankitha. It was an enlightening webinar.



Principal

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