

Dharini Eco Club2022-2023-Report

Eco club activities

Sale of Eco-friendly Ganesha on 30th August,2022: As a part of Eco-Friendly initiative, Dharini Eco club in Collaboration with Green Waves Organisation has put up a stall for sale of Seed Ganesha idols in our college campus to create awareness on Eco friendly idols.

Paper Bag Making on 3rd November, 2022: Paper bag making activity was conducted where in the students were asked to prepare minimum 5 bags each using different kinds of paper like newspaper, Magazines and calendar's etc.

Sale of Biodegradable Sanitary napkins on 17th November, 2022

APNA Green Products organization has come up with an eco friendly initiative of Bio degradable sanitary pads which are made of Corn, banana and bamboo fibre which are skin friendly and chemical free. A stall was put up for the sale of Bio degradable sanitary pads in the college premises.

Lake Cleaning Drive on 10th December,2022:As a part of Outreach activity, Dharani ECO Club, in collaboration with Druvansh NGO organised Lake cleaning activity at Mushki Cheruvu, Nanakramguda, Hyderabad on 10th December 2022.Eco club students volunteered for the event.







Old cloth Collection Drive on 9th March, 2023

To create awareness on Upcycling of Waste among people Cloth Collection drive was organized by Dharani ECO club. The Student volunteers took initiative and collected around 200kg old clothes which were Handed over to **Green waves Environmental solutions** organization.

Design Eco bags from old T shirts -Event organized in collaboration with Youth For Seva NGO on March 9th 2023.



Kitchen waste composting The Nutrition lab attenders are trained to compost kitchen waste generated from lab during cooking practicals.

Campus Bird Count 2023 was organised from Feb 17,2023 to Feb 20,2023 by WWF and Eco club volunteers ten of them participated in this International event held globally. All the participants were awarded Certificate of Appreciation for their contributions during the event. . The Campus Bird Count is a sub-event of the larger Great Backyard Bird Count. It is a coordinated effort to document the birdlife in multiple campuses across India amounts of important habitat for birds and other wildlife, even in urban areas. Documenting this wildlife is therefore important and it's also fun and relatively easy!

A group of bird enthusiasts from our campus organized themselves in such a way that they covered all the different areas and habitats that our campus contains. The protocol is to walk around, and collect as many 15-minutes 'complete' lists as possible. In other words, each 15 min list should contain *all* species detected in that time period which are Uploaded through eBird Mobile app.



City Nature challenge 2023

The City Nature Challenge 2023, a global competition between cities aimed at documenting urban biodiversity, took place from April 28 to May 1. From India, 35 cities participated in the challenge & globally there were a total of 483 cities participating from 46 countries. It was the first time such a big number of cities had participated from India. Hyderabad, participating in the challenge for the very first time, emerged as the top Indian city in terms of number of observations and participants count. Globally Hyderabad was ranked 12 in number of observations. Over 337 community scientists recorded 30,361 observations of 1,984 species during the four-day competition

St.Ann's Eco club volunteers 12 of them along with two Faculty members AM Sylaja and Meenakshi are among the 300 *volunteers* who participated in $\frac{1}{2000}$ *City Nature Challenge from Hyderabad* $\frac{1}{2000}$ for bringing it to the *TOP rank* $\frac{1}{2000}$ in the challenge from India! and Hyderabad has grabbed the twelfth position globally!

The city has recorded over 30,000 observations of biodiversity!

Two of our Volunteers Ms Nabiya and Keerthi from Bsc BBC First year are among the top 20 Volunteers with maximum observations and will be awarded appreciation certificates shortly. Rest all volunteers are in top 50

Dharini Eco-club conducted a seminar on "Eco- friendly solutions for a healthy

environment"on 14th october 2022, in the AV room. The speaker of the day was Mrs. Aruna Dara, Who is a social entrepreneur, Founder & director of Apna green products. She was awarded as UNSUNG HERO at an International Summit and entered the World Book of Records as a power woman with the best product award from SIDBI.





Dharini Eco club observed Earth hour 2023 by creating awareness about the event in student and Faculty groups and also social media handles to spread the word and see that maximum people participate in the event. On Saturday 25th March 2023 Earth hour was observed by switching off lights for an hour. Our student volunteers designed posters and created a short video on Significance of Earth Hour and why we should take part in it. Also students conducted a Awareness Quiz on Earth Hour importance in the student groups. G20 Waste To Wealth Two teams participated in ideation Hackathon-on Innovative solutions to waste utilization "Waste to Wealth Challenge" On 14th of May 2023

1.S. Nabiya Ambreen rollno.022 B. Keerthi roll no.021 M.Teja sree roll no.006 Of Bsc.BBC1st year students participated in an On topic of crop residue :GLYCINE MAX DIESEL-CROP RESIDUE

2.Pranavi and Anupama of Bsc BBC Final year on Biodegradable packaging using mushroom waste.

On World Sparrow Day20th March 2023,a team of four students from Eco club volunteered to co-ordinate Sparrow Day Celebrations at KBR Park organised by Forest Department ,Government Of Telangana & WWF. All the volunteers received Certificates of Appreciation **Tide Turners Plastic Challenge 2023** :the largest Youth led movemet against Single Use Plastics was launched on April20,2023 and Six students from Bsc BBC &GCM 9Nabiya ,Keerthi,Kavya, Shristi) participated in this challenge which happens at three levels: Entry level, leader level and champion level, committing to take action to reduce plastic waste, in their lives and communities at large. UNEP in partnership with CEE (Centre for Environment Education India) and WWF- India has adapted and rolled out the challenge in India since 2019.



Seminar on Wealth Out Of waste by ITC: A seminar on Pollution by plastic waste and its impact on environment was organized by ECO club of the college and ITC on 27/10/2022. Around 200 volunteers attended this seminar.

Intracollege Recycling championship-Collection of dry waste for recycling ECO club & NSS of the college & ITC organized a month-long paper and plastic waste collection drive.. Prizes were also distributed to the individual or the department with the most waste collected. Department of chemistry won the first prize.2,500Kg of Dry waste was collected by our students



Swachh Club was constituted for Dry waste collection. Shristi and Ayesha from GCM ,Nabiya, Keerthi ,Kavya of BBC , Leema Mary, Khushi sohani ,Nashra baqueri , Soha shams of B.A were active volunteers for the **WOW-Well Being Out Of Waste** programme in our college and also at various schools20 tons of Dry waste was collected from 8 schools during the Internship

St.Ann's College for women signed an MOU with Earthbox & ITC for the purpose of recycling DrywasteOur College Received Certificate of Appreciation for contributing to Saving trees by recycling paper and plastuic waste

World Environment Day Celebration on June 5 th 2023E-poster making competitionDate: June 5th 2023Topic: Beat Plastic Pollution for the Resurgence of EarthMode of



conduct: Online **Lecturer incharge:** K. PranathiThrough online mode. Where in 23 students from different streams have participated and presented their E-posters on the given topic.

Energy audit Orientation session and auditing was done by Eco club and GreenWaves Environmental Solutions for the academic year 2022-23 .In this context Eco club volunteers collected data pertaining to energy consumption ,Infrastructure & other data in the campus



College was awarded Best Clean and green Campus Award by Nature Science Foundation for the year 2022-23

Environment Education students completed many projects on Upcycling waste -Plastic bottle crafts, Best dust bin Making, Carbon footprint calculation and survey, rain water harvest model, composting, bird watching