GOVERNMENT DEGREE COLLEGE FOR WOMEN,

SANGAREDDY, SANGAREDDY DIST

Telangana state



REPORT OF ECO CLUB



ECO Club aims at creating awareness among the students about the conservation of environment and sustainable development

Objectives:

- > To create the awareness among the students to reduce, reuse and recycle
- > Creating the awareness about the significance of plant wealth for a clean, green and healthy environment
- > To inculcate attitude toward the environment and its conservation through the action based programmes
- > To sensitize the students about the importance of water and impact of water's scarcity
- ➤ Motivating the students to keep their surroundings clean and green by undertaking the plantation programme
- > To spread awareness about the conservation of nature
- > To implement efficient solid waste management in the college
- > To create the awareness about local environmental issues among the students

Constitution of committee:

S.No	Name of the faculty	Position
1	Dr.Humera Sayeed	Chair person
	Principal	
2	G.Mallika	Convener
	Asst Prof of Botany	
3.	B.Karuna kumari	Member
	Asst Prof of Zoology	

Initiatives taken by the institute for making our college campus eco-friendly

Green audit certificate:

In order to keep our college campus pollution free, neat and clean, at college level the audit committee conducted an audit and prepared the audit report as per the proforma and model audit documents provided by the Commissionerate of Collegiate Education. This report was sent to state level committee for evaluation; Based on the recommendations of state level committee the CCE issued the Green audit certificate which is valid for two years.



We got Green audit certificate with B+ grade.

Water conservation methods in our college

- > Water harvesting pits: we have three water harvesting pits which allow the rain water to percolate into the ground which replenish the ground water levels.
- Conducting water conservation day programmes
- > Waste water from RO purifier is connected to water harvesting pit and also it is used for plants
- > Collected rain water is used for laboratory purpose in Chemistry department



Water harvesting pits



RO waste water into the water harvesting pit



Energy conservation methods in our college:

- > We have energy saving LED bulbs and Tube lights in most of our class rooms
- > The college class rooms have good ventilation and strictly observes to see that no electric equipment runs unnecessarily



LED tube lights in class room



LED bulb in corridor

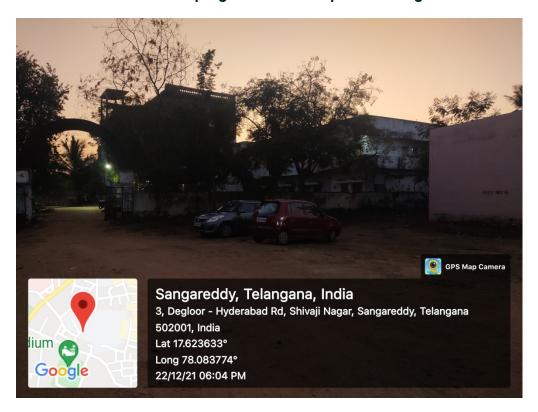


LED tube light in class room



Students pasting the think green concept on the walls of the classrooms Efforts for Carbon neutrality:

- > Vehicles are not allowed inside the college campus they will park at the place near the entrance gate
- > Most of the students and staff use public transport
- > Awareness programmes on impact of using the conventional fossils



Vehicles parking at the entrance gate

Plantation:

- > Every year under the Harithaharam programme we plant the saplings in our college campus
- > Approximately we have 1400 plants in our college campus.
- > Organizing the rally programme about the plantation



Tree plantation



Watering the plant



Rally on plantation awareness



Plantation in front of the science block

Solid waste management

The solid waste of our college mostly consists of dried leaves. These dried leaves collected and convert them into compost in solid waste pit which is used as manure for the growing plants in the campus. We have two solid waste pits.



Eco-friendly atmosphere for birds

The bird feeders made of coconut shell are fixed to the trees which are filled with grains. Feeding the bird gives us the sense of satisfaction and enhances the survival rate of birds and it creates an eco-friendly atmosphere in our college campus



Thought provoking paintings

Thought provoking paintings on the wall help the students to get aware about the plight of our environment. The paintings draw the attention of the students to stop and think about the causes of the change of our environment and also the importance of afforestation





Happy walk activity:

At present due to busy life, most of us don't have timed for doing the physical exercises which leads to develop the mental stress, obesity, irritation , hormonal imbalance, thyroid problems, hyper tension and other health issues. In view of this, the college initiated the practice of HAPPY WALK in college campus to walk for at least 20 minutes daily for the staff and students as per their convenient time.



Staff and students participated in the Happy walk activity

Report of the activities that have done during 2021-22 year

Date of the activity	Name of the activity	Resource person	Brief report of the activity
17-02- 2021	Harithaharam	Honourable Dist. Collector Sri Hanumantha Rao garu. Member of Parliament Sri .Kotha Prabhakar Reddy garu and Municipal Commissioner,	Planted nearly 1200 saplings in the backside of college campus and also provided the water facility. The staff, NCC,NSS volunteers, students actively participated in the activity
03-03- 2021	Happy walk – practice	Principal, staff and students of the college	Eco-club in association with physical education department and health club initiated the daily practice of Happy walk in our college. Daily interested staff and students have a walk of 20 to 25 minutes. The register of the participants is also maintained. The results will be analysed for every two months. The weight. Blood pressure, and pulse rate will

			be taken as parameters to check the health of participants.
05-06- 2021	World environment day	Poster making online competition on topic " CLIMATE CHANGE"	We received 20 posters from students of our college, the best two posters were selected and awarded.
28-07- 2021	Harithaharam	Principal and staff	Planted 10 saplings in college campus
18-12- 2021	Swachh Bharat	Staff and students	Staff and students cleaned the college campus using brooms, picked up the wrappers and other garbage. This activity of cleanliness by involving themselves in the programme

Convener Principal

